

# rwrhydro

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```
# devtools::install_github('mccreigh/rwrhydro')
library("rwrhydro")
```

```
## To check rwrhydro updates run: CheckForUpdates()
```

```
CheckForUpdates()
```

```
##
```

```
## *** NOTE: You are using branch "HEAD" ***
```

```
##
```

```
## You are using the latest version.
```

```
gages2AttrPlus
```

##	STAID	STANAME	CLASS
## 1	01011000	Allagash River near Allagash, Maine	Non-ref
## 2	01013500	Fish River near Fort Kent, Maine	Ref
## 3	01015800	Aroostook River near Masardis, Maine	Non-ref
## 4	01016500	MACHIAS RIVER NEAR ASHLAND, ME	Non-ref
## 5	01017000	Aroostook River at Washburn, Maine	Non-ref
## 6	01017060	Hardwood Brook below Glidden Brk nr Caribou, Maine	Non-ref
## 7	01017290	Little Madawaska River at Caribou, Maine	Non-ref
## 8	01017550	Williams Brook at Phair, Maine	Ref
## 9	01017960	Meduxnekeag R above S Br Medux. R nr Houlton, ME	Non-ref
## 10	01018000	Meduxnekeag River near Houlton, Maine	Non-ref
## 11	01018009	Pearce Brook at Route 1 at Houlton, Maine	Non-ref
## 12	01019000	Grand Lake Stream at Grand Lake Stream, Maine	Non-ref
## 13	01021200	DENNYS RIVER AT DENNYSVILLE, ME	Non-ref
## 14	01021470	Libby Brook near Northfield, Maine	Ref
## 15	01021480	Old Stream near Wesley, Maine	Ref
## 16	01021500	Machias River at Whitneyville, Maine	Non-ref
## 17	01022260	Pleasant River near Epping, Maine	Ref
## 18	01022330	Narraguagus River at Deblois, Maine	Ref
## 19	01022500	Narraguagus River at Cherryfield, Maine	Ref
## 20	01023000	WEST BRANCH UNION RIVER AT AMHERST, ME	Ref
## 21	01027200	North Branch Penobscot River nr Pittston Farm, ME	Ref
## 22	01029200	Seboeis River near Shin Pond, Maine	Ref
## 23	01029500	East Branch Penobscot River at Grindstone, Maine	Non-ref
## 24	01030000	PENOBSCOT RIVER NEAR MATTAWAMKEAG, ME	Non-ref
## 25	01030500	Mattawamkeag River near Mattawamkeag, Maine	Ref
## 26	01031300	Piscataquis River at Blanchard, Maine	Ref
## 27	01031450	Kingsbury Stream at Abbot Village, Maine	Non-ref
## 28	01031500	Piscataquis River near Dover-Foxcroft, Maine	Ref
## 29	01031510	Black Stream near Dover-Foxcroft, Maine	Ref

## 30	01033000	SEBEC RIVER AT SEBEC, ME	Non-ref
## 31	01033500	PLEASANT RIVER NEAR MILO, ME	Ref
## 32	01034000	Piscataquis River at Medford, Maine	Non-ref
## 33	01034500	Penobscot River at West Enfield, Maine	Non-ref
## 34	01035000	PASSADUMKEAG RIVER AT LOWELL, ME	Non-ref
## 35	01036500	KENDUSKEAG STREAM NEAR KENDUSKEAG, ME	Non-ref
## 36	01037380	Ducktrap River near Lincolnville, Maine	Ref
## 37	01038000	Sheepscot River at North Whitefield, Maine	Non-ref
## 38	01041000	KENNEBEC RIVER AT MOOSEHEAD, ME	Non-ref
## 39	01042500	Kennebec River at The Forks, Maine	Non-ref
## 40	01043500	DEAD RIVER NEAR DEAD RIVER, ME	Non-ref
## 41	01044550	Spencer Stream near Grand Falls, Maine	Ref
## 42	01045000	DEAD RIVER AT THE FORKS, ME	Non-ref
## 43	01046000	AUSTIN STREAM AT BINGHAM, ME	Ref
## 44	01046500	Kennebec River at Bingham, Maine	Non-ref
## 45	01047000	Carrabassett River near North Anson, Maine	Ref
## 46	01047150	Kennebec River near Madison, Maine	Non-ref
## 47	01047200	Sandy River near Madrid, Maine	Ref
## 48	01048000	Sandy River near Mercer, Maine	Non-ref
## 49	01048220	East Branch Wesserunsett Stream near Athens, Maine	Ref
## 50	01049000	Sebasticook River near Pittsfield, Maine	Non-ref
## 51	01049265	KENNEBEC RIVER AT NORTH SIDNEY, MAINE	Non-ref
## 52	01049500	Cobbosseecontee Stream at Gardiner, Maine	Non-ref
## 53	01052500	Diamond River near Wentworth Location, NH	Ref
## 54	01053500	Androscoggin River at Errol, NH	Non-ref
## 55	01053600	Androscoggin River below Bog Brook at Cambridge NH	Non-ref
## 56	01054000	Androscoggin River near Gorham, NH	Non-ref
## 57	01054200	Wild River at Gilead, Maine	Ref
## 58	01054300	Ellis River at South Andover, Maine	Ref
## 59	01054500	Androscoggin River at Rumford, Maine	Non-ref
## 60	01055000	Swift River near Roxbury, Maine	Ref
## 61	01055500	Nezinscot River at Turner Center, Maine	Non-ref
## 62	01057000	Little Androscoggin River near South Paris, Maine	Ref
## 63	01058500	LITTLE ANDROSCOGGIN RIVER NEAR AUBURN, ME	Non-ref
## 64	01059000	Androscoggin River near Auburn, Maine	Non-ref
## 65	01059800	Collyer Brook near Gray, Maine	Non-ref
## 66	01060000	Royal River at Yarmouth, Maine	Non-ref
## 67	01064000	PRESUMPSCOT RIVER AT OUTLET OF SEBAGO LAKE, ME	Non-ref
## 68	01064118	Presumpscot River at Westbrook, Maine	Non-ref
## 69	01064300	ELLIS RIVER NEAR JACKSON, NH	Ref
## 70	01064400	LUCY BROOK NEAR NORTH CONWAY, NH	Ref
## 71	01064500	Saco River near Conway, NH	Non-ref
## 72	01064801	BEARCAMP RIVER AT SOUTH TAMWORTH, NH	Ref
## 73	01065000	OSSIPEE RIVER AT EFFINGHAM FALLS, NH	Non-ref
## 74	01065500	OSSIPEE RIVER AT CORNISH, ME	Non-ref
## 75	01066000	Saco River at Cornish, Maine	Non-ref
## 76	01066500	LITTLE OSSIPEE RIVER NEAR SOUTH LIMINGTON, ME	Non-ref
## 77	01067950	Kennebunk River near Kennebunk, Maine	Ref
## 78	01068910	Mousam River at Route 4 near Sanford, Maine	Non-ref
## 79	01069500	MOUSAM RIVER NEAR WEST KENNEBUNK, ME	Non-ref
## 80	01069700	Branch Brook near Kennebunk, Maine	Non-ref
## 81	01072500	SALMON FALLS RIVER NEAR SOUTH LEBANON, ME	Non-ref
## 82	01072800	COCHECO RIVER NEAR ROCHESTER, NH.	Non-ref
## 83	01072870	ISINGLASS R AT ROCHESTER NECK RD, NR DOVER, NH	Non-ref

## 84	01073000	OYSTER RIVER NEAR DURHAM, NH	Ref
## 85	01073319	LAMPREY RIVER AT LANGFORD ROAD, AT RAYMOND, NH	Non-ref
## 86	01073500	LAMPREY RIVER NEAR NEWMARKET, NH	Non-ref
## 87	010735562	EXETER RIVER AT ODELL ROAD, NEAR SANDOWN, NH	Non-ref
## 88	01073587	EXETER RIVER AT HAIGH ROAD, NEAR BRENTWOOD, NH	Non-ref
## 89	01073600	DUDLEY BROOK NEAR EXETER, NH	Non-ref
## 90	01073785	WINNICUT RIVER AT GREENLAND, NR PORTSMOUTH, NH	Non-ref
## 91	01074520	EAST BRANCH PEMIGEWASSET RIVER AT LINCOLN, NH	Ref
## 92	01075000	PEMIGEWASSET RIVER AT WOODSTOCK, NH	Non-ref
## 93	01075800	STEVENS BROOK NEAR WENTWORTH, NH	Ref
## 94	01076000	BAKER RIVER NEAR RUMNEY, NH	Non-ref
## 95	01076500	PEMIGEWASSET RIVER AT PLYMOUTH, NH	Non-ref
## 96	01077000	SQUAM RIVER AT ASHLAND, NH	Non-ref
## 97	01077400	COCKERMOUTH RIVER BELOW HARDY BROOK, AT GROTON, NH	Ref
## 98	01078000	SMITH RIVER NEAR BRISTOL, NH	Ref
## 99	01081000	WINNIPESAUKEE RIVER AT TILTON, NH	Non-ref
## 100	01081500	MERRIMACK RIVER AT FRANKLIN JUNCTION, NH	Non-ref
## 101	01082000	CONTOOCOOK RIVER AT PETERBOROUGH, NH	Non-ref
## 102	01083000	NUBANUSIT BK BLW MACDOWELL DAM NR PETERBOROUGH	Non-ref
## 103	01084000	NORTH BRANCH RIVER NEAR ANTRIM, NH	Non-ref
## 104	01084500	BEARD BROOK NEAR HILLSBORO, NH	Ref
## 105	01085000	CONTOOCOOK RIVER NEAR HENNIKER, NH	Non-ref
## 106	01085500	CONTOOCOOK R BL HOPKINTON DAM AT W HOPKINTON, NH	Non-ref
## 107	01085800	WEST BRANCH WARNER RIVER NEAR BRADFORD, NH	Ref
## 108	01086000	WARNER RIVER AT DAVISVILLE, NH	Ref
## 109	01087000	BLACKWATER RIVER NEAR WEBSTER, NH	Non-ref
## 110	01088000	CONTOOCOOK RIVER AT PENACOOK, NH	Non-ref
## 111	01089000	SOUCOOK RIVER NEAR CONCORD, NH	Non-ref
## 112	01089100	SOUCOOK RIVER, AT PEMBROKE ROAD, NEAR CONCORD, NH	Non-ref
## 113	01089500	SUNCOOK RIVER AT NORTH CHICHESTER, NH	Non-ref
## 114	01090800	PISCATAQUOG RIVER BL EVERETT DAM, NR E WEARE, NH	Non-ref
## 115	01091000	SOUTH BRANCH PISCATAQUOG RIVER NEAR GOFFSTOWN, NH	Ref
## 116	01091500	PISCATAQUOG RIVER NEAR GOFFSTOWN, NH	Non-ref
## 117	01092000	MERRIMACK R NR GOFFS FALLS, BELOW MANCHESTER, NH	Non-ref
## 118	01093000	SUCKER BROOK AT AUBURN, NH	Non-ref
## 119	01093800	STONY BROOK TRIBUTARY NEAR TEMPLE, NH	Ref
## 120	01093852	SOUHEGAN RIVER (SITE WLR-1) NEAR MILFORD, NH	Non-ref
## 121	01094000	SOUHEGAN RIVER AT MERRIMACK, NH	Non-ref
## 122	01094400	NORTH NASHUA RIVER AT FITCHBURG, MA	Non-ref
## 123	01094500	NORTH NASHUA RIVER NEAR LEOMINSTER, MA	Non-ref
## 124	01095220	STILLWATER RIVER NEAR STERLING, MA	Non-ref
## 125	01095375	QUINAPOXET RIVER AT CANADA MILLS NEAR HOLDEN, MA	Non-ref
## 126	01095505	NASHUA RIVER 0.4 MI UPSTREAM RT 110 AT CLINTON, MA	Non-ref
## 127	01096000	SQUANNACOOK RIVER NEAR WEST GROTON, MA	Non-ref
## 128	01096500	NASHUA RIVER AT EAST PEPPERELL, MA	Non-ref
## 129	01096503	NISSITISSIT RIVER AT PEPPERELL, MA	Ref
## 130	010965852	BEAVER BROOK AT NORTH PELHAM, NH	Non-ref
## 131	010965995	ASSABET RIVER, MILL ROAD NEAR WESTBORO, MA	Non-ref
## 132	01096835	ASSABET RIVER AT PORT ST AT HUDSON, MA	Non-ref
## 133	01096840	ASSABET RIVER 200 FT BELOW RT 85 AT HUDSON, MA	Non-ref
## 134	01096885	ASSABET RIVER AT SUDBURY RD NEAR STOW, MA	Non-ref
## 135	01097000	ASSABET RIVER AT MAYNARD, MA	Non-ref
## 136	01097300	NASHOBA BROOK NEAR ACTON, MA	Non-ref
## 137	01097380	NASHOBA BROOK, COMMONWEALTH AVE AT W. CONCORD, MA	Non-ref

## 138	01097480	SUDBURY RIVER AT ASHLAND, MA	Non-ref
## 139	01098530	SUDBURY RIVER AT SAXONVILLE, MA	Non-ref
## 140	01099500	CONCORD R BELOW R MEADOW BROOK, AT LOWELL, MA	Non-ref
## 141	01100000	MERRIMACK RIVER BL CONCORD RIVER AT LOWELL, MA	Non-ref
## 142	01100505	SPICKET RIVER AT NORTH SALEM, NH	Non-ref
## 143	01100561	SPICKET RIVER NEAR METHUEN, MA	Non-ref
## 144	01100600	SHAWSHEEN RIVER NEAR WILMINGTON, MA	Non-ref
## 145	01100627	SHAWSHEEN RIVER AT BALMORAL STREET AT ANDOVER, MA	Non-ref
## 146	01101000	PARKER RIVER AT BYFIELD, MA	Non-ref
## 147	01101344	IPSWICH RIVER AT MILL STREET NR NORTH READING, MA	Non-ref
## 148	01101500	IPSWICH RIVER AT SOUTH MIDDLETON, MA	Non-ref
## 149	01102000	IPSWICH RIVER NEAR IPSWICH, MA	Non-ref
## 150	01102345	SAUGUS RIVER AT SAUGUS IRONWORKS AT SAUGUS, MA	Non-ref
## 151	01102500	ABERJONA RIVER AT WINCHESTER, MA	Non-ref
## 152	01103025	ALEWIFE BROOK NEAR ARLINGTON, MA	Non-ref
## 153	01103220	MISCOE BROOK NEAR FRANKLIN, MA	Non-ref
## 154	01103280	CHARLES RIVER AT MEDWAY, MA	Non-ref
## 155	01103455	TROUT BROOK AT DOVER, MA	Non-ref
## 156	01103500	CHARLES RIVER AT DOVER, MA	Non-ref
## 157	01104200	CHARLES RIVER AT WELLESLEY, MA	Non-ref
## 158	01104430	HOBBS BK BELOW CAMBRIDGE RES NR KENDALL GREEN, MA	Non-ref
## 159	01104460	STONY BROOK AT RT 20 AT WALTHAM, MA	Non-ref
## 160	01104475	STONY BROOK RES., UNNAMED TRIB 1, NEAR WESTON, MA	Non-ref
## 161	01104500	CHARLES RIVER AT WALTHAM, MA	Non-ref
## 162	01105000	NEPONSET RIVER AT NORWOOD, MA	Non-ref
## 163	01105500	EAST BRANCH NEPONSET RIVER AT CANTON, MA	Non-ref
## 164	01105554	NEPONSET RIVER AT GREENLODGE ST NEAR CANTON, MA	Non-ref
## 165	01105556	NEPONSET RIVER AT MILTON VILLAGE, MA	Non-ref
## 166	01105583	MONATIQUOT RIVER AT EAST BRAINTREE, MA	Non-ref
## 167	01105585	TOWN BROOK AT QUINCY, MA	Non-ref
## 168	01105600	OLD SWAMP RIVER NEAR SOUTH WEYMOUTH, MA	Non-ref
## 169	01105638	WEIR RIVER AT LEAVITT STREET AT HINGHAM, MA	Non-ref
## 170	01105730	INDIAN HEAD RIVER AT HANOVER, MA	Non-ref
## 171	01105870	JONES RIVER AT KINGSTON, MA	Non-ref
## 172	01105875	EEL RIVER AT RUSSELL MILL RD NEAR PLYMOUTH, MA	Non-ref
## 173	01105876	EEL RIVER AT RT 3A NEAR PLYMOUTH, MA	Non-ref
## 174	01105880	HERRING RIVER AT NORTH HARWICH, MA	Non-ref
## 175	01105917	MATTAPOISETT RIVER NEAR MATTAPOISETT, MA	Non-ref
## 176	01105933	PASKAMANSET RIVER NEAR SOUTH DARTMOUTH, MA	Non-ref
## 177	01106000	ADAMSVILLE BROOK AT ADAMSVILLE, RI	Non-ref
## 178	01106500	MATFIELD RIVER AT ELMWOOD, MA	Non-ref
## 179	01108000	TAUNTON RIVER NEAR BRIDGEWATER, MA	Non-ref
## 180	01108320	CANOE RIVER NEAR NORTON, MA	Non-ref
## 181	01108410	MILL RIVER AT SPRING STREET AT TAUNTON, MA	Non-ref
## 182	01108500	WADING RIVER AT WEST MANSFIELD, MA	Non-ref
## 183	01109000	WADING RIVER NEAR NORTON, MA	Non-ref
## 184	01109060	THREEMILE RIVER AT NORTH DIGHTON, MA	Non-ref
## 185	01109070	SEGREGANSET RIVER NEAR DIGHTON, MA	Non-ref
## 186	01109090	RATTLESNAKE BROOK NEAR ASSONET, MA	Ref
## 187	01109220	PALMER RIVER AT SOUTH REHOBOTH, MA	Non-ref
## 188	01109403	TEN MILE RIVER AT PAWTUCKET AVE @ E PROVIDENCE, RI	Non-ref
## 189	01109500	KETTLE BROOK AT WORCESTER, MA	Non-ref
## 190	01109730	BLACKSTONE RIVER, W. MAIN ST., AT MILLBURY, MA	Non-ref
## 191	01110000	QUINSIGAMOND RIVER AT NORTH GRAFTON, MA	Non-ref

## 192	01110500	BLACKSTONE RIVER AT NORTHERIDGE, MA	Non-ref
## 193	01111050	MUMFORD RIVER AT UXBRIDGE, MA	Non-ref
## 194	01111200	WEST RIVER BELOW WEST HILL DAM, NR UXBRIDGE, MA	Non-ref
## 195	01111212	BLACKSTONE RIVER, RT 122 BRIDGE NEAR UXBRIDGE, MA	Non-ref
## 196	01111225	EMERSON BROOK NEAR UXBRIDGE, MA	Non-ref
## 197	01111300	NIPMUC RIVER NEAR HARRISVILLE, RI	Non-ref
## 198	01111500	BRANCH RIVER AT FORESTDALE, RI	Non-ref
## 199	01112500	BLACKSTONE RIVER AT WOONSOCKET, RI	Non-ref
## 200	01113695	CATAMINT BROOK AT CUMBERLAND, RI	Non-ref
## 201	01113895	BLACKSTONE R AT ROOSEVELT ST AT PAWTUCKET	RI Non-ref
## 202	01114000	MOSHASSUCK RIVER AT PROVIDENCE, RI	Non-ref
## 203	01114500	WOONASQUATUCKET RIVER AT CENTERDALE, RI	Non-ref
## 204	01115098	PEEPTOAD BROOK AT ELMDALE RD NR NORTH SCITUATE, RI	Non-ref
## 205	01115187	PONAGANSET RIVER AT SOUTH FOSTER, RI	Non-ref
## 206	01115630	NOOSENECK RIVER AT NOOSENECK, RI	Ref
## 207	01115670	CONGDON RIVER NEAR NOOSENECK, RI	Ref
## 208	01115770	CARR RIVER NEAR NOOSENECK, RI	Ref
## 209	01116000	SOUTH BRANCH PAWTUXET RIVER AT WASHINGTON, RI	Non-ref
## 210	01116500	PAWTUXET RIVER AT CRANSTON, RI	Non-ref
## 211	01116905	HUNT R 250 FT DS FRY BRK AT FRENCHTOWN, RI	Non-ref
## 212	01117000	HUNT RIVER NEAR EAST GREENWICH, RI	Non-ref
## 213	01117350	CHIPUXET RIVER AT WEST KINGSTON, RI	Non-ref
## 214	01117370	QUEEN R AT LIBERTY RD AT LIBERTY	RI Ref
## 215	01117420	USQUEPAUG RIVER NEAR USQUEPAUG, RI	Non-ref
## 216	01117430	PAWCATUCK RIVER AT KENYON, RI	Non-ref
## 217	01117468	BEAVER RIVER NEAR USQUEPAUG, RI	Ref
## 218	01117500	PAWCATUCK RIVER AT WOOD RIVER JUNCTION, RI	Non-ref
## 219	01117800	WOOD RIVER NEAR ARCADIA, RI	Ref
## 220	01118000	WOOD RIVER AT HOPE VALLEY, RI	Non-ref
## 221	01118300	PENDLETON HILL BROOK NEAR CLARKS FALLS, CT.	Ref
## 222	01118500	PAWCATUCK RIVER AT WESTERLY, RI	Non-ref
## 223	01119384	WILLIMANTIC RIVER NEAR MANSFIELD DEPOT, CT	Non-ref
## 224	01119500	WILLIMANTIC RIVER NEAR COVENTRY, CT.	Non-ref
## 225	01120000	HOP R NR COLUMBIA, CT.	Non-ref
## 226	01120500	SAFFORD BK NR WOODSTOCK VALLEY, CT.	Ref
## 227	01121000	MOUNT HOPE RIVER NEAR WARRENVILLE, CT.	Ref
## 228	01122000	NATCHAUG RIVER AT WILLIMANTIC, CT.	Non-ref
## 229	01122500	SHETUCKET RIVER NEAR WILLIMANTIC, CT.	Non-ref
## 230	01123000	LITTLE RIVER NEAR HANOVER, CT.	Ref
## 231	011230695	SHETUCKET RIVER AT TAFTVILLE, CONN.	Non-ref
## 232	01123360	QUINEBAUG R BL E BRIMFIELD DAM AT FISKDALE, MA	Non-ref
## 233	01123600	QUINEBAUG R BL WESTVILLE DAM NR SOUTHBRIDGE, MA	Non-ref
## 234	01124000	QUINEBAUG RIVER AT QUINEBAUG, CT.	Non-ref
## 235	01124151	QUINEBAUG R AT WEST THOMPSON, CONN.	Non-ref
## 236	01124350	FRENCH RIVER BELOW DAM, AT HODGES VILLAGE, MA	Non-ref
## 237	01124500	LITTLE RIVER NEAR OXFORD, MA	Non-ref
## 238	01125000	FRENCH RIVER AT WEBSTER, MA	Non-ref
## 239	01125100	FRENCH R AT N GROSVENORDALE, CT.	Non-ref
## 240	01125500	QUINEBAUG RIVER AT PUTNAM, CT	Non-ref
## 241	01126000	FIVEMILE R AT KILLINGLY, CT.	Non-ref
## 242	01126500	MOOSUP R AT MOOSUP, CT.	Non-ref
## 243	01127000	QUINEBAUG RIVER AT JEWETT CITY, CT.	Non-ref
## 244	01127500	YANTIC RIVER AT YANTIC, CT.	Non-ref
## 245	01127880	BIG BROOK NEAR PITTSBURG, NH	Ref

## 246	01128500	CONNECTICUT R AT FIRST CONN LK NR PITTSBURG,	NH Non-ref
## 247	01129200	CONNECTICUT R BELOW INDIAN STREAM NR PITTSBURG,	NH Non-ref
## 248	01130000	UPPER AMMONOOSUC RIVER NEAR GROVETON,	NH Ref
## 249	01133000	EAST BRANCH PASSUMPSIC RIVER NEAR EAST HAVEN,	VT Non-ref
## 250	01134500	MOOSE RIVER AT VICTORY,	VT Ref
## 251	01135000	MOOSE RIVER AT ST. JOHNSBURY,	VT Ref
## 252	01135150	POPE BROOK (SITE W-3) NEAR NORTH DANVILLE,	VT Ref
## 253	01135300	SLEEPERS RIVER (SITE W-5) NEAR ST. JOHNSBURY,	VT Ref
## 254	01135500	PASSUMPSIC RIVER AT PASSUMPSIC,	VT Non-ref
## 255	01137500	AMMONOOSUC RIVER AT BETHLEHEM JUNCTION,	NH Ref
## 256	01138000	AMMONOOSUC RIVER NEAR BATH,	NH Ref
## 257	01139000	WELLS RIVER AT WELLS RIVER,	VT Ref
## 258	01139800	EAST ORANGE BRANCH AT EAST ORANGE,	VT Ref
## 259	01141500	OMPOMPANOOSUC RIVER AT UNION VILLAGE,	VT Non-ref
## 260	01141800	MINK BROOK NEAR ETNA,	NH Ref
## 261	01142500	AYERS BROOK AT RANDOLPH,	VT Ref
## 262	01144000	WHITE RIVER AT WEST HARTFORD,	VT Ref
## 263	01145000	MASCOMA RIVER AT WEST CANAAN,	NH Ref
## 264	01150500	MASCOMA RIVER AT MASCOMA,	NH Non-ref
## 265	01150900	OTTAUQUECHEE RIVER NEAR WEST BRIDGEWATER,	VT Ref
## 266	01151500	OTTAUQUECHEE RIVER AT NORTH HARTLAND,	VT Non-ref
## 267	01152500	SUGAR RIVER AT WEST CLAREMONT,	NH Non-ref
## 268	01153000	BLACK RIVER AT NORTH SPRINGFIELD,	VT Non-ref
## 269	01153500	WILLIAMS RIVER AT BROCKWAYS MILLS,	VT Ref
## 270	01153550	WILLIAMS RIVER NEAR ROCKINGHAM	VT Non-ref
## 271	01154000	SAXTONS RIVER AT SAXTONS RIVER,	VT Ref
## 272	01154500	CONNECTICUT RIVER AT NORTH WALPOLE,	NH Non-ref
## 273	01155000	COLD RIVER AT DREWSVILLE,	NH Ref
## 274	01155500	WEST RIVER AT JAMAICA,	VT Non-ref
## 275	01155910	WEST RIVER BELOW TOWNSHEND DAM NEAR TOWNSHEND,	VT Non-ref
## 276	01156000	WEST RIVER AT NEWFANE,	VT Non-ref
## 277	01156500	CONNECTICUT RIVER AT VERNON,	VT Non-ref
## 278	01157000	ASHUELOT RIVER NEAR GILSUM,	NH Non-ref
## 279	01158000	ASHUELOT RIVER BELOW SURRY MT DAM, NEAR KEENE,	NH Non-ref
## 280	01158600	OTTER BROOK BELOW OTTER BROOK DAM, NEAR KEENE,	NH Non-ref
## 281	01160000	S BR ASHUELOT RIVER AT WEBB, NR MARLBOROUGH,	NH Non-ref
## 282	01160350	ASHUELOT RIVER AT WEST SWANZEY,	NH Non-ref
## 283	01161000	ASHUELOT RIVER AT HINSDALE,	NH Non-ref
## 284	01161500	TARBELL BROOK NEAR WINCHENDON,	MA Non-ref
## 285	01162000	MILLERS RIVER NEAR WINCHENDON,	MA Non-ref
## 286	01162500	PRIEST BROOK NEAR WINCHENDON,	MA Ref
## 287	01163200	OTTER RIVER AT OTTER RIVER,	MA Non-ref
## 288	01164000	MILLERS RIVER AT SOUTH ROYALSTON,	MA Non-ref
## 289	01165000	EAST BRANCH TULLY RIVER NEAR ATHOL,	MA Non-ref
## 290	01165500	MOSS BROOK AT WENDELL DEPOT,	MA Ref
## 291	01166500	MILLERS RIVER AT ERVING,	MA Non-ref
## 292	01168151	DEERFIELD RIVER NEAR ROWE,	MA Non-ref
## 293	01168500	DEERFIELD RIVER AT CHARLEMONT,	MA Non-ref
## 294	01169000	NORTH RIVER AT SHATTUCKVILLE,	MA Ref
## 295	01169900	SOUTH RIVER NEAR CONWAY,	MA Non-ref
## 296	01170000	DEERFIELD RIVER NEAR WEST DEERFIELD,	MA Non-ref
## 297	01170100	GREEN RIVER NEAR COLRAIN,	MA Ref
## 298	01170500	CONNECTICUT RIVER AT MONTAGUE CITY,	MA Non-ref
## 299	01170930	MILL RIVER AT CHRISTIAN LANE AT WHATELY,	MA Ref

## 300	01171300	FORT RIVER NEAR AMHERST, MA	Non-ref
## 301	01171500	MILL RIVER AT NORTHAMPTON, MA	Non-ref
## 302	01172500	WARE RIVER NEAR BARRE, MA	Non-ref
## 303	01173000	WARE RIVER AT INTAKE WORKS NEAR BARRE, MA	Non-ref
## 304	01173500	WARE RIVER AT GIBBS CROSSING, MA	Non-ref
## 305	01174000	HOP BROOK NEAR NEW SALEM, MA	Ref
## 306	01174500	EAST BRANCH SWIFT RIVER NEAR HARDWICK, MA	Non-ref
## 307	01174565	WEST BRANCH SWIFT RIVER NEAR SHUTESBURY, MA	Ref
## 308	01174600	CADWELL CREEK NEAR PELHAM, MA	Ref
## 309	01174900	CADWELL CREEK NEAR BELCHERTOWN, MA	Ref
## 310	01175500	SWIFT RIVER AT WEST WARE, MA	Non-ref
## 311	01175670	SEVENMILE RIVER NEAR SPENCER, MA	Non-ref
## 312	01176000	QUABOAG RIVER AT WEST BRIMFIELD, MA	Non-ref
## 313	01176780	TWELVEMILE BROOK NEAR NORTH WILBRAHAM, MA	Ref
## 314	01177000	CHICOPEE RIVER AT INDIAN ORCHARD, MA	Non-ref
## 315	01179500	WESTFIELD RIVER AT KNIGHTVILLE, MA	Non-ref
## 316	01180000	SYKES BROOK AT KNIGHTVILLE, MA	Ref
## 317	01180500	MIDDLE B WESTFIELD RIVER AT GOSS HEIGHTS, MA	Non-ref
## 318	01181000	WEST BRANCH WESTFIELD RIVER AT HUNTINGTON, MA	Ref
## 319	01183500	WESTFIELD RIVER NEAR WESTFIELD, MA	Non-ref
## 320	01184000	CONNECTICUT RIVER AT THOMPSONVILLE, CT.	Non-ref
## 321	01184100	STONY BROOK NEAR WEST SUFFIELD, CT.	Non-ref
## 322	01184490	BROAD BROOK AT BROAD BROOK, CT.	Non-ref
## 323	01184500	SCANTIC R AT BROAD BROOK, CT.	Non-ref
## 324	01185500	WEST BRANCH FARMINGTON RIVER NEAR NEW BOSTON, MA	Non-ref
## 325	01186000	WEST BRANCH FARMINGTON RIVER AT RIVERTON, CT	Non-ref
## 326	01186500	STILL RIVER AT ROBERTSVILLE, CT.	Non-ref
## 327	01187300	HUBBARD RIVER NR. WEST HARTLAND, CT.	Ref
## 328	01187400	VALLEY BK NR WEST HARTLAND, CT.	Ref
## 329	01187800	NEPAUG R NR NEPAUG, CT.	Ref
## 330	01188000	BURLINGTON BROOK NEAR BURLINGTON, CT.	Ref
## 331	01188090	FARMINGTON RIVER AT UNIONVILLE, CT.	Non-ref
## 332	01189000	PEQUABUCK R AT FORESTVILLE, CT.	Non-ref
## 333	01189995	FARMINGTON RIVER AT TARIFFVILLE, CT.	Non-ref
## 334	01190000	FARMINGTON R AT RAINBOW, CT.	Non-ref
## 335	01190500	SOUTH BRANCH PARK R AT HARTFORD, CT.	Non-ref
## 336	01191000	NORTH BRANCH PARK R AT HARTFORD, CT.	Non-ref
## 337	01192500	HOCKANUM RIVER NEAR EAST HARTFORD, CT.	Non-ref
## 338	01192883	COGINCHAUG RIVER AT MIDDLEFIELD, CT	Non-ref
## 339	01193500	SALMON RIVER NEAR EAST HAMPTON, CT.	Ref
## 340	01194000	EIGHTMILE R AT NORTH PLAIN, CT.	Ref
## 341	01194500	EAST BRANCH EIGHTMILE RIVER NEAR NORTH LYME, CT.	Ref
## 342	01195100	INDIAN RIVER NEAR CLINTON, CT.	Ref
## 343	01195200	NECK R NR MADISON, CT.	Ref
## 344	01195490	QUINNIPIAC RIVER AT SOUTHTON, CT.	Non-ref
## 345	01196500	QUINNIPIAC RIVER AT WALLINGFORD, CT.	Non-ref
## 346	01196561	Muddy River near East Wallingford	Non-ref
## 347	01196620	MILL R NR HAMDEN, CT.	Non-ref
## 348	01197000	EAST BRANCH HOUSATONIC RIVER AT COLTSVILLE, MA	Non-ref
## 349	01197500	HOUSATONIC RIVER NEAR GREAT BARRINGTON, MA	Non-ref
## 350	01198000	GREEN RIVER NEAR GREAT BARRINGTON, MA	Ref
## 351	01198125	HOUSATONIC RIVER NR ASHLEY FALLS, MA.	Non-ref
## 352	01198500	BLACKBERRY R AT CANAAN, CT.	Non-ref
## 353	01199000	HOUSATONIC RIVER AT FALLS VILLAGE, CT.	Non-ref

## 354	01199050	SALMON CREEK AT LIME ROCK, CT.	Non-ref
## 355	01199200	GUINEA BK AT WEST WOODS RD AT ELLSWORTH, CT	Ref
## 356	01200000	TENMILE RIVER NEAR GAYLORDSVILLE, CT	Non-ref
## 357	01200500	HOUSATONIC RIVER AT GAYLORDSVILLE, CT.	Non-ref
## 358	01201487	STILL RIVER AT ROUTE 7 AT BROOKFIELD CENTER, CT.	Non-ref
## 359	01202501	SHEPAUG RIVER AT PETERS DAM AT WOODVILLE, CT	Non-ref
## 360	012035055	POOTATUCK RIVER AT BERKSHIRE	Non-ref
## 361	01203510	POOTATUCK R AT SANDY HOOK, CT.	Non-ref
## 362	01203600	NONEWAUG RIVER AT MINORTOWN, CT.	Non-ref
## 363	01203805	WEEKEEPEEMEE RIVER AT HOTCHKISSVILLE, CT	Ref
## 364	01204000	POMPERAUG RIVER AT SOUTHBURY, CT.	Non-ref
## 365	01205500	HOUSATONIC RIVER AT STEVENSON, CT.	Non-ref
## 366	01205600	W BR NAUGATUCK R AT TORRINGTON, CT.	Non-ref
## 367	01205700	EAST BRANCH NAUGATUCK RIVER AT TORRINGTON, CONN	Non-ref
## 368	01206900	NAUGATUCK RIVER AT THOMASTON, CT.	Non-ref
## 369	01208500	NAUGATUCK RIVER AT BEACON FALLS, CT.	Non-ref
## 370	01208873	ROOSTER RIVER AT FAIRFIELD, CT	Non-ref
## 371	01208925	MILL R NR FAIRFIELD, CT	Non-ref
## 372	01208950	SASCO BROOK NEAR SOUTHPORT, CT.	Ref
## 373	01208990	SAUGATUCK RIVER NEAR REDDING, CT.	Ref
## 374	012095493	Ridgefield Brook at Shields Lane nr Ridgefield, CT	Non-ref
## 375	01209700	NORWALK R AT SOUTH WILTON, CT.	Non-ref
## 376	01209761	FIVEMILE RIVER NEAR NEW CANAAN, CT.	Non-ref
## 377	01209901	RIPPOWAM RIVER AT STAMFORD, CT.	Non-ref
## 378	01300000	BLIND BROOK AT RYE NY	Non-ref
## 379	01300500	BEAVER SWAMP BROOK AT MAMARONECK NY	Non-ref
## 380	01301000	MAMARONECK RIVER AT MAMARONECK NY	Non-ref
## 381	01301500	HUTCHINSON RIVER AT PELHAM NY	Non-ref
## 382	01302000	BRONX RIVER AT BRONXVILLE NY	Non-ref
## 383	01302020	BRONX RIVER AT NY BOTANICAL GARDEN AT BRONX NY	Non-ref
## 384	01302500	GLEN COVE CREEK AT GLEN COVE NY	Non-ref
## 385	01303000	MILL NECK CREEK AT MILL NECK NY	Non-ref
## 386	01303500	COLD SPRING BROOK AT COLD SPRING HARBOR NY	Non-ref
## 387	01304000	NISSEQUOGUE RIVER NEAR SMITHTOWN NY	Non-ref
## 388	01304500	PECONIC RIVER AT RIVERHEAD NY	Non-ref
## 389	01305000	CARMANS RIVER AT YAPHANK NY	Non-ref
## 390	01305500	SWAN RIVER AT EAST PATCHOGUE NY	Non-ref
## 391	01306000	PATCHOGUE RIVER AT PATCHOGUE NY	Non-ref
## 392	01306440	CONNETQUOT BROOK AT CENTRAL ISLIP NY	Non-ref
## 393	01306460	CONNETQUOT BK NR CENTRAL ISLIP NY	Non-ref
## 394	01306500	CONNETQUOT RIVER NEAR OAKDALE NY	Non-ref
## 395	01307000	CHAMPLIN CREEK AT ISLIP NY	Non-ref
## 396	01307500	PENATAQUIT CREEK AT BAY SHORE NY	Non-ref
## 397	01308000	SAMPAWAMS CREEK AT BABYLON NY	Non-ref
## 398	01308500	CARLLS RIVER AT BABYLON NY	Non-ref
## 399	01309000	SANTAPOGUE CREEK AT LINDENHURST NY	Non-ref
## 400	01309500	MASSAPEQUA CREEK AT MASSAPEQUA NY	Non-ref
## 401	01309950	BELLMORE CREEK NEAR BELLMORE NY	Non-ref
## 402	01310000	BELLMORE CREEK AT BELLMORE NY	Non-ref
## 403	01310500	EAST MEADOW BROOK AT FREEPORT NY	Non-ref
## 404	01311000	PINES BROOK AT MALVERNE NY	Non-ref
## 405	01311500	VALLEY STREAM AT VALLEY STREAM NY	Non-ref
## 406	01311810	CONSELYEAS POND TRIBUTARY AT ROSEDALE NY	Non-ref
## 407	01312000	HUDSON RIVER NEAR NEWCOMB NY	Non-ref



## 408	01315000	INDIAN RIVER NEAR INDIAN LAKE NY	Non-ref
## 409	01315500	HUDSON RIVER AT NORTH CREEK NY	Non-ref
## 410	01317000	SCHROON RIVER AT RIVERBANK NY	Non-ref
## 411	01318500	HUDSON RIVER AT HADLEY NY	Non-ref
## 412	01319000	EAST BRANCH SACANDAGA RIVER AT GRIFFIN NY	Ref
## 413	01321000	SACANDAGA RIVER NEAR HOPE NY	Non-ref
## 414	01325000	SACANDAGA RIVER AT STEWARTS BRIDGE NR HADLEY NY	Non-ref
## 415	01327750	HUDSON RIVER AT FORT EDWARD NY	Non-ref
## 416	01328000	BOND CREEK AT DUNHAM BASIN NY	Non-ref
## 417	01329000	BATTEN KILL AT ARLINGTON, VT	Non-ref
## 418	01329490	BATTEN KILL BELOW MILL AT BATTENVILLE NY	Non-ref
## 419	01329500	BATTEN KILL AT BATTENVILLE NY	Non-ref
## 420	01330000	GLOWEGEE CREEK AT WEST MILTON NY	Non-ref
## 421	01330500	KAYADEROSSERAS CREEK NR WEST MILTON NY	Non-ref
## 422	01331095	HUDSON RIVER AT STILLWATER NY	Non-ref
## 423	01331500	HOOSIC RIVER AT ADAMS, MA	Non-ref
## 424	01332000	NORTH BRANCH HOOSIC RIVER AT NORTH ADAMS, MA	Non-ref
## 425	01332500	HOOSIC RIVER NEAR WILLIAMSTOWN, MA	Non-ref
## 426	01333000	GREEN RIVER AT WILLIAMSTOWN, MA	Ref
## 427	01333500	LITTLE HOOSIC RIVER AT PETERSBURG NY	Ref
## 428	01334000	WALLOOMSAC RIVER NEAR NORTH BENNINGTON, VT	Non-ref
## 429	01334500	HOOSIC RIVER NEAR EAGLE BRIDGE NY	Non-ref
## 430	01335754	HUDSON R ABOVE LOCK 1 NR WATERFORD NY	Non-ref
## 431	01336000	MOHAWK RIVER BELOW DELTA DAM NEAR ROME NY	Non-ref
## 432	01343060	WEST CANADA CREEK NEAR WILMURT NY	Ref
## 433	01346000	WEST CANADA CREEK AT KAST BRIDGE NY	Non-ref
## 434	01347000	MOHAWK RIVER NEAR LITTLE FALLS NY	Non-ref
## 435	01348000	EAST CANADA CREEK AT EAST CREEK NY	Non-ref
## 436	01349000	OTSQUAGO CREEK AT FORT PLAIN NY	Non-ref
## 437	01349150	CANAJOHARIE CREEK NR CANAJOHARIE NY	Non-ref
## 438	01349700	EAST KILL NR JEWETT CENTER NY	Non-ref
## 439	01349705	SCHOHARIE CREEK NEAR LEXINGTON NY	Non-ref
## 440	01349711	WEST KILL BELOW HUNTER BROOK NEAR SPRUCETON NY	Ref
## 441	01349810	WEST KILL NEAR WEST KILL NY	Ref
## 442	01349840	BATAVIA KILL NEAR MAPLECREST NY	Ref
## 443	01349950	BATAVIA KILL AT RED FALLS NEAR PRATTSVILLE NY	Non-ref
## 444	01350000	SCHOHARIE CREEK AT PRATTSVILLE NY	Ref
## 445	01350035	BEAR KILL NEAR PRATTSVILLE NY	Non-ref
## 446	01350080	MANOR KILL AT WEST CONESVILLE NEAR GILBOA NY	Ref
## 447	01350101	SCHOHARIE CREEK AT GILBOA NY	Non-ref
## 448	01350120	PLATTER KILL AT GILBOA NY	Non-ref
## 449	01350140	MINE KILL NEAR NORTH BLENHEIM NY	Ref
## 450	01350180	SCHOHARIE CREEK AT NORTH BLENHEIM NY	Non-ref
## 451	01350355	SCHOHARIE CREEK AT BREAKABEEN NY	Non-ref
## 452	01351500	SCHOHARIE CREEK AT BURTONSVILLE NY	Non-ref
## 453	01356190	LISHA KILL NORTHWEST OF NISKAYUNA NY	Non-ref
## 454	01357500	MOHAWK RIVER AT COHOES NY	Non-ref
## 455	01358000	HUDSON RIVER AT GREEN ISLAND NY	Non-ref
## 456	01359750	MOORDENER KILL AT CASTLETON-ON-HUDSON NY	Non-ref
## 457	01360640	VALATIE KILL NEAR NASSAU NY	Non-ref
## 458	01361500	CATSKILL CREEK AT OAK HILL NY	Ref
## 459	013621955	BIRCH CREEK AT BIG INDIAN NY	Non-ref
## 460	01362198	ESOPUS CREEK AT SHANDAKEN NY	Ref
## 461	01362200	ESOPUS CREEK AT ALLABEN NY	Ref

## 462	0136230002	WOODLAND CREEK ABOVE MOUTH AT PHOENICIA NY	Ref
## 463	01362370	STONY CLOVE CREEK BLW OX CLOVE AT CHICHESTER NY	Ref
## 464	01362497	LITTLE BEAVER KILL @ BEECHFORD NR MT TREMPER NY	Ref
## 465	01362500	ESOPUS CREEK AT COLDBROOK NY	Non-ref
## 466	01363382	BUSH KILL BLW MALTBY HOLLOW BK AT WEST SHOKAN NY	Ref
## 467	01364500	ESOPUS CREEK AT MOUNT MARION NY	Non-ref
## 468	01364959	RONDOUT CR ABOVE RED BROOK AT PEEKAMOOSE NY	Ref
## 469	01365000	RONDOUT CREEK NEAR LOWES CORNERS NY	Ref
## 470	01365500	CHESTNUT CREEK AT GRAHAMSVILLE NY	Non-ref
## 471	01366650	SANDBURG CREEK AT ELLENVILLE NY	Non-ref
## 472	01367500	RONDOUT CREEK AT ROSENDALE NY	Non-ref
## 473	01367800	Papakating Creek at Pelletstown NJ	Non-ref
## 474	01368000	WALLKILL RIVER NEAR UNIONVILLE NY	Non-ref
## 475	01369000	POCHUCK CREEK NEAR PINE ISLAND NY	Non-ref
## 476	01369500	QUAKER CREEK AT FLORIDA NY	Non-ref
## 477	01371500	WALLKILL RIVER AT GARDINER NY	Non-ref
## 478	01372058	HUDSON RIVER BELOW POUGHKEEPSIE NY	Non-ref
## 479	01372500	WAPPINGER CREEK NEAR WAPPINGERS FALLS NY	Non-ref
## 480	0137449480	EAST BRANCH CROTON RIVER NEAR PUTNAM LAKE NY	Non-ref
## 481	01374505	EAST BRANCH CROTON RIVER AT BREWSTER NY	Non-ref
## 482	01374531	EAST BRANCH CROTON RIVER NEAR CROTON FALLS NY	Non-ref
## 483	01374559	WEST BRANCH CROTON RIVER AT RICHARDSVILLE NY	Non-ref
## 484	01374581	W BR CROTON RIVER BELOW DAM NEAR KENT CLIFFS NY	Non-ref
## 485	01374598	HORSE POUND BROOK NEAR LAKE CARMEL NY	Non-ref
## 486	0137462010	WEST BRANCH CROTON RIVER NEAR CARMEL NY	Non-ref
## 487	01374654	MIDDLE BRANCH CROTON RIVER NEAR CARMEL NY	Non-ref
## 488	01374701	WEST BRANCH CROTON RIVER NEAR CROTON FALLS NY	Non-ref
## 489	01374781	TITICUS RIVER BELOW JUNE ROAD AT SALEM CENTER NY	Ref
## 490	01374821	TITICUS RIVER AT PURDYS STATION NY	Non-ref
## 491	01374890	CROSS RIVER NEAR CROSS RIVER NY	Non-ref
## 492	01374901	CROSS RIVER AT KATONAH NY	Non-ref
## 493	01374918	STONE HILL RIVER SOUTH OF KATONAH NY	Non-ref
## 494	01374930	MUSCOOT RIVER AT BALDWIN PLACE NY	Non-ref
## 495	01374941	MUSCOOT RIVER BELOW DAM AT AMAWALK NY	Non-ref
## 496	01374987	KISCO RIVER BELOW MOUNT KISCO NY	Non-ref
## 497	0137499350	HUNTER BROOK SOUTH OF YORKTOWN NY	Non-ref
## 498	01375000	CROTON R @ NEW CROTON DAM NR CROTON-ON-HUDSON NY	Non-ref
## 499	01376500	SAW MILL RIVER AT YONKERS NY	Non-ref
## 500	01376800	HACKENSACK RIVER AT WEST NYACK NY	Non-ref
## 501	01377000	HACKENSACK RIVER AT RIVERVALE NJ	Non-ref
## 502	01377370	Pascack Brook at Park Ridge NJ	Non-ref
## 503	01377500	PASCACK BROOK AT WESTWOOD NJ	Non-ref
## 504	01378500	HACKENSACK RIVER AT NEW MILFORD NJ	Non-ref
## 505	01379000	PASSAIC RIVER NEAR MILLINGTON NJ	Non-ref
## 506	01379500	PASSAIC RIVER NEAR CHATHAM NJ	Non-ref
## 507	01379530	CANOE BROOK NEAR SUMMIT NJ	Non-ref
## 508	01379773	GREEN POND BROOK AT PICATINNY ARSENAL NJ	Non-ref
## 509	01379780	GREEN PD BK BL PICATINNY LK AT PICATINNY ARS NJ	Non-ref
## 510	01379790	GREEN POND BROOK AT WHARTON NJ	Non-ref
## 511	01380500	ROCKAWAY RIVER ABOVE RESERVOIR AT BOONTON NJ	Non-ref
## 512	01381000	ROCKAWAY RIVER BELOW RESERVOIR AT BOONTON NJ	Non-ref
## 513	01381400	Whippany River near Morristown NJ	Non-ref
## 514	01381500	WHIPPANY RIVER AT MORRISTOWN NJ	Non-ref
## 515	01381800	Whippany River near Pine Brook NJ	Non-ref

## 516	01381900	PASSAIC RIVER AT PINE BROOK	NJ Non-ref
## 517	01382170	Pequannock River at NJ Route 23 near Oak Ridge	NJ Non-ref
## 518	01382500	PEQUANNOCK R AT MACOPIN INTAKE DAM	NJ Non-ref
## 519	01383500	WANAQUE RIVER AT AWOSTING	NJ Non-ref
## 520	01384000	Wanaque River at Monks	NJ Non-ref
## 521	01384500	RINGWOOD CREEK NEAR WANAQUE	NJ Non-ref
## 522	01386000	WEST BROOK NEAR WANAQUE	NJ Non-ref
## 523	01387400	RAMAPO RIVER AT RAMAPO	NY Non-ref
## 524	01387420	RAMAPO RIVER AT SUFFERN	NY Non-ref
## 525	01387450	MAHWAH RIVER NEAR SUFFERN	NY Non-ref
## 526	01387500	RAMAPO RIVER NEAR MAHWAH	NJ Non-ref
## 527	01388000	RAMAPO RIVER AT POMPTON LAKES	NJ Non-ref
## 528	01388500	POMPTON RIVER AT POMPTON PLAINS	NJ Non-ref
## 529	01389500	PASSAIC RIVER AT LITTLE FALLS	NJ Non-ref
## 530	01389550	Peckman River at Little Falls	NJ Non-ref
## 531	01389890	Passaic River at Dundee Dam at Clifton	NJ Non-ref
## 532	01390450	Saddle River at Upper Saddle River	NJ Non-ref
## 533	01390500	SADDLE RIVER AT RIDGEWOOD	NJ Non-ref
## 534	01391000	HOHOKUS BROOK AT HO-HO-KUS	NJ Non-ref
## 535	01391500	SADDLE RIVER AT LODI	NJ Non-ref
## 536	01392210	THIRD RIVER AT PASSAIC	NJ Non-ref
## 537	01393450	ELIZABETH R AT URSINO LAKE AT ELIZABETH	NJ Non-ref
## 538	01393500	ELIZABETH RIVER AT ELIZABETH	NJ Non-ref
## 539	01394500	RAHWAY RIVER NEAR SPRINGFIELD	NJ Non-ref
## 540	01395000	RAHWAY RIVER AT RAHWAY	NJ Non-ref
## 541	01396000	ROBINSONS BRANCH AT RAHWAY	NJ Non-ref
## 542	01396091	South Br Raritan River at Rt 46 at Budd Lake	NJ Non-ref
## 543	01396190	South Branch Raritan River at Four Bridges	NJ Non-ref
## 544	01396500	SOUTH BRANCH RARITAN RIVER NEAR HIGH BRIDGE	NJ Non-ref
## 545	01396580	SPRUCE RUN AT GLEN GARDNER	NJ Non-ref
## 546	01396582	Spruce Run at Main Street at Glen Gardner	NJ Non-ref
## 547	01396660	MULHOCKAWAY CREEK AT VAN SYCKEL	NJ Non-ref
## 548	01396800	SPRUCE RUN AT CLINTON	NJ Non-ref
## 549	01397000	SOUTH BRANCH RARITAN RIVER AT STANTON	NJ Non-ref
## 550	01398000	NESHANIC RIVER AT REAVILLE	NJ Non-ref
## 551	01398500	NORTH BRANCH RARITAN RIVER NEAR FAR HILLS	NJ Non-ref
## 552	01399100	Middle Brook at Burnt Mills	NJ Non-ref
## 553	01399500	LAMINGTON (BLACK) RIVER NEAR POTTERSVILLE	NJ Non-ref
## 554	01399510	UPPER COLD BROOK NEAR POTTERSVILLE	NJ Non-ref
## 555	01399670	SB ROCKAWAY CREEK AT WHITEHOUSE STATION	NJ Non-ref
## 556	01400000	NORTH BRANCH RARITAN RIVER NEAR RARITAN	NJ Non-ref
## 557	01400500	RARITAN RIVER AT MANVILLE	NJ Non-ref
## 558	01401000	STONY BROOK AT PRINCETON	NJ Non-ref
## 559	01401650	PIKE RUN AT BELLE MEAD	NJ Non-ref
## 560	01402000	MILLSTONE RIVER AT BLACKWELLS MILLS	NJ Non-ref
## 561	01402600	ROYCE BROOK TRIBUTARY NEAR BELLE MEAD	NJ Non-ref
## 562	01403060	RARITAN RIVER BELOW CALCO DAM AT BOUND BROOK	NJ Non-ref
## 563	01403150	WEST BRANCH MIDDLE BROOK NEAR MARTINSVILLE	NJ Non-ref
## 564	01403400	GREEN BROOK AT SEELEY MILLS	NJ Non-ref
## 565	01403500	GREEN BROOK AT PLAINFIELD	NJ Non-ref
## 566	01403535	EB STONY BROOK AT BEST LAKE AT WATCHUNG	NJ Non-ref
## 567	01403540	STONY BROOK AT WATCHUNG	NJ Non-ref
## 568	01403900	Bound Brook at Middlesex	NJ Non-ref
## 569	01405000	LAWRENCE BROOK AT FARRINGTON DAM	NJ Non-ref

## 570	01405030	Lawrence Brook at Westons Mills	NJ Non-ref
## 571	01405400	MANALAPAN BROOK AT SPOTSWOOD	NJ Non-ref
## 572	01405500	SOUTH RIVER AT OLD BRIDGE	NJ Non-ref
## 573	01406050	Deep Run at Old Bridge	NJ Non-ref
## 574	01407290	Big Brook near Marlboro	NJ Non-ref
## 575	01407500	SWIMMING RIVER NEAR RED BANK	NJ Non-ref
## 576	01407705	SHARK RIVER NEAR NEPTUNE CITY	NJ Non-ref
## 577	01407760	JUMPING BROOK NEAR NEPTUNE CITY	NJ Non-ref
## 578	01408000	MANASQUAN RIVER AT SQUANKUM	NJ Non-ref
## 579	01408029	Manasquan River near Allenwood	NJ Non-ref
## 580	01408120	NORTH BRANCH METEDECONK RIVER NEAR LAKEWOOD	NJ Non-ref
## 581	01408500	TOMS RIVER NEAR TOMS RIVER	NJ Non-ref
## 582	01409000	Cedar Creek at Lanoka Harbor	NJ Non-ref
## 583	01409280	Westecunk Creek at Stafford Forge	NJ Non-ref
## 584	01409400	MULLICA RIVER NEAR BATSTO	NJ Non-ref
## 585	01409500	BATSTO RIVER AT BATSTO	NJ Non-ref
## 586	01409810	WEST BRANCH WADING RIVER NEAR JENKINS	NJ Ref
## 587	01410000	OSWEGO RIVER AT HARRISVILLE	NJ Non-ref
## 588	01410150	EAST BRANCH BASS RIVER NEAR NEW GRETN	NJ Non-ref
## 589	01410500	ABSECON CREEK AT ABSECON	NJ Non-ref
## 590	01411000	GREAT EGG HARBOR RIVER AT FOLSOM	NJ Non-ref
## 591	01411300	TUCKAHOE RIVER AT HEAD OF RIVER	NJ Ref
## 592	01411456	Little Ease Run near Clayton	NJ Non-ref
## 593	01411500	MAURICE RIVER AT NORMA	NJ Non-ref
## 594	01412800	Cohansey River at Seeley	NJ Non-ref
## 595	01413088	EAST BRANCH DELAWARE RIVER AT ROXBURY	NY Non-ref
## 596	01413398	BUSH KILL NEAR ARKVILLE	NY Non-ref
## 597	01413408	DRY BROOK AT ARKVILLE	Ref
## 598	01413500	EAST BR DELAWARE R AT MARGARETVILLE	NY Ref
## 599	01414000	PLATTE KILL AT DUNRAVEN	NY Ref
## 600	01414500	MILL BROOK NEAR DUNRAVEN	NY Ref
## 601	01415000	TREMPER KILL NEAR ANDES	NY Ref
## 602	01415460	TERRY CLOVE KILL NEAR DE LANCEY	NY Ref
## 603	01417000	EAST BRANCH DELAWARE RIVER AT DOWNSVILLE	NY Non-ref
## 604	01417500	EAST BR DELAWARE RIVER AT HARVARD	NY Non-ref
## 605	01418500	BEAVER KILL AT CRAIGIE CLAIR	NY Ref
## 606	01419500	WILLOWEMOC CREEK NR LIVINGSTON MANOR	NY Ref
## 607	01420000	LITTLE BEAVER KILL NR LIVINGSTON MANOR	NY Non-ref
## 608	01420500	BEAVER KILL AT COOKS FALLS	NY Non-ref
## 609	01420980	E BR DELAWARE RIVER ABV READ CR AT FISHS EDDY	NY Non-ref
## 610	01421000	EAST BR DELAWARE R AT FISHS EDDY	NY Non-ref
## 611	01421610	WEST BRANCH DELAWARE RIVER AT HOBART	NY Non-ref
## 612	01421618	TOWN BROOK SOUTHEAST OF HOBART	NY Ref
## 613	01421900	W BR DELAWARE RIVER UPSTREAM FROM DELHI	NY Non-ref
## 614	01422000	WEST BRANCH DELAWARE RIVER AT DELHI	NY Non-ref
## 615	01422389	COULTER BROOK NEAR BOVINA CENTER	NY Ref
## 616	01422500	LITTLE DELAWARE RIVER NEAR DELHI	NY Ref
## 617	01422738	WOLF CREEK AT MUNDALE	NY Ref
## 618	01422747	EAST BROOK EAST OF WALTON	NY Ref
## 619	01423000	WEST BRANCH DELAWARE RIVER AT WALTON	NY Ref
## 620	0142400103	TROUT CREEK NEAR TROUT CREEK	NY Ref
## 621	01425000	WEST BR DELAWARE RIVER AT STILESVILLE	NY Non-ref
## 622	01426000	OQUAGA CREEK AT DEPOSIT	NY Non-ref
## 623	01426500	WEST BRANCH DELAWARE RIVER AT HALE EDDY	NY Non-ref

## 624	01427207	DELAWARE RIVER AT LORDVILLE NY	Non-ref
## 625	01427500	CALLICOON CREEK AT CALLICOON NY	Non-ref
## 626	01427510	DELAWARE RIVER AT CALLICOON NY	Non-ref
## 627	01428000	TENMILE RIVER AT TUSTEN NY	Non-ref
## 628	01428500	DELAWARE R ABOVE LACKAWAXEN R NR BARRYVILLE NY	Non-ref
## 629	01428750	West Branch Lackawaxen River near Aldenville, PA	Non-ref
## 630	01429000	West Branch Lackawaxen River at Prompton, PA	Non-ref
## 631	01429500	Dyberry Creek near Honesdale, PA	Non-ref
## 632	01430000	Lackawaxen River near Honesdale, PA	Non-ref
## 633	01431500	Lackawaxen River at Hawley, PA	Non-ref
## 634	01432000	Wallenpaupack Creek at Wilsonville, PA	Non-ref
## 635	01432110	Lackawaxen River at Rowland, PA	Non-ref
## 636	01432900	MONGAUP RIVER AT MONGAUP VALLEY NY	Non-ref
## 637	01433500	MONGAUP RIVER NEAR MONGAUP NY	Non-ref
## 638	01434000	DELAWARE RIVER AT PORT JERVIS NY	Non-ref
## 639	0143400680	E BR NEVERSINK R NORTHEAST OF DENNING NY	Ref
## 640	01434017	EAST BR NEVERSINK RIVER NR CLARYVILLE NY	Ref
## 641	01434021	W BR NEVERSINK R AT WINNISOOK L NR FROST VALLEY NY	Ref
## 642	01434025	BISCUIT BK ABOVE PIGEON BK AT FROST VALLEY NY	Ref
## 643	01434498	WEST BRANCH NEVERSINK R AT CLARYVILLE	Non-ref
## 644	01435000	NEVERSINK RIVER NEAR CLARYVILLE NY	Ref
## 645	01436000	NEVERSINK RIVER AT NEVERSINK NY	Non-ref
## 646	01436500	NEVERSINK RIVER AT WOODBOURNE NY	Non-ref
## 647	01436690	NEVERSINK RIVER AT BRIDGEVILLE NY	Non-ref
## 648	01437000	NEVERSINK RIVER AT OAKLAND VALLEY NY	Non-ref
## 649	01437500	NEVERSINK RIVER AT GODEFFROY NY	Non-ref
## 650	01438500	DELAWARE RIVER AT MONTAGUE NJ	Non-ref
## 651	01439500	Bush Kill at Shoemakers, PA	Ref
## 652	01439800	Big Flat Brook near Hainesville NJ	Ref
## 653	01440000	FLAT BROOK NEAR FLATBROOKVILLE NJ	Ref
## 654	01440200	DELAWARE RIVER NEAR DELAWARE WATER GAP PA	Non-ref
## 655	01440400	Brodhead Creek near Analomink, PA	Ref
## 656	01440485	Swiftwater Creek at Swiftwater, PA	Non-ref
## 657	01441495	Pocono Creek ab Wigwam Run near Stroudsburg, PA	Non-ref
## 658	01442500	Brodhead Creek at Minisink Hills, PA	Non-ref
## 659	01443280	East Branch Paulins Kill near Lafayette NJ	Non-ref
## 660	01443500	PAULINS KILL AT BLAIRSTOWN NJ	Non-ref
## 661	01443900	YARDS CREEK NEAR BLAIRSTOWN NJ	Non-ref
## 662	01445000	Pequest River at Huntsville NJ	Non-ref
## 663	01445500	PEQUEST RIVER AT PEQUEST NJ	Non-ref
## 664	01446000	Beaver Brook near Belvidere NJ	Non-ref
## 665	01446500	DELAWARE RIVER AT BELVIDERE NJ	Non-ref
## 666	01446775	Bushkill Creek ab Rt 33 bridge at Tatamy, PA	Non-ref
## 667	01446776	Bushkill Creek bl SR2017 bridge at Tatamy, PA	Non-ref
## 668	01447500	Lehigh River at Stoddartsville, PA	Non-ref
## 669	01447680	Tunkhannock Creek near Long Pond, PA	Non-ref
## 670	01447720	Tobyhanna Creek near Blakeslee, PA	Non-ref
## 671	01447800	Lehigh R bl Francis E Walter Res nr White Haven PA	Non-ref
## 672	01448500	Dilldown Creek near Long Pond, PA	Ref
## 673	01449000	Lehigh River at Leighton, PA	Non-ref
## 674	01449360	Pohopoco Creek at Kresgeville, PA	Non-ref
## 675	01449500	Wild Creek at Hatchery, PA	Non-ref
## 676	01449800	Pohopoco Cr bl Beltzville Dam nr Parryville, PA	Non-ref
## 677	01450000	Pohopoco Creek near Parryville, PA	Non-ref

## 678	01450500	Aquashicola Creek at Palmerton, PA	Non-ref
## 679	01451000	Lehigh River at Walnutport, PA	Non-ref
## 680	01451500	Little Lehigh Creek near Allentown, PA	Non-ref
## 681	01451650	Little Lehigh Creek at Tenth St. Br. at Allentown	Non-ref
## 682	01451800	Jordan Creek near Schnecksville, PA	Ref
## 683	01452000	Jordan Creek at Allentown, PA	Non-ref
## 684	01452500	Monocacy Creek at Bethlehem, PA	Non-ref
## 685	01453000	Lehigh River at Bethlehem, PA	Non-ref
## 686	01454700	Lehigh River at Glendon, PA	Non-ref
## 687	01455500	Musconetcong River at outlet of Lake Hopatcong	NJ Non-ref
## 688	01456000	MUSCONETCONG R NR HACKETTSTOWN	NJ Non-ref
## 689	01457000	MUSCONETCONG RIVER NEAR BLOOMSBURY	NJ Non-ref
## 690	01457500	DELAWARE RIVER AT RIEGELSVILLE	NJ Non-ref
## 691	01459500	Tohickon Creek near Pipersville, PA	Non-ref
## 692	01460880	Lockatong Creek at Raven Rock	NJ Ref
## 693	01461300	Wickecheoke Creek at Stockton	NJ Ref
## 694	01463500	DELAWARE RIVER AT TRENTON	NJ Non-ref
## 695	01463620	Assunpink Creek near Clarksville	NJ Non-ref
## 696	01464000	ASSUNPINK CREEK AT TRENTON	NJ Non-ref
## 697	01464500	CROSSWICKS CREEK AT EXTONVILLE	NJ Non-ref
## 698	01464645	NB Neshaminy Cr bl Lake Galena nr New Britain,	PA Non-ref
## 699	01464720	NB Neshaminy Creek at Chalfont,	PA Non-ref
## 700	01464750	Neshaminy Creek near Rushland,	PA Non-ref
## 701	01464907	Little Neshaminy C at Valley Road nr Neshaminy	PA Non-ref
## 702	01465500	Neshaminy Creek near Langhorne,	PA Non-ref
## 703	01465798	Poquessing Creek at Grant Ave. at Philadelphia,	PA Non-ref
## 704	01465850	SOUTH BRANCH RANCOCAS CREEK AT VINCENTOWN	NJ Non-ref
## 705	01465880	Southwest Branch Rancocas Creek at Medford	NJ Non-ref
## 706	01466500	MCDONALDS BRANCH IN LEBANON STATE FOREST	NJ Ref
## 707	01466900	Greenwood Branch at New Lisbon	NJ Non-ref
## 708	01467000	NORTH BRANCH RANCOCAS CREEK AT PEMBERTON	NJ Non-ref
## 709	01467042	Pennypack Creek at Pine Road, at Philadelphia,	PA Non-ref
## 710	01467048	Pennypack Cr at Lower Rhawn St Bdg, Phila.,	PA Non-ref
## 711	01467081	SOUTH BRANCH PENNSAUKEN CREEK AT CHERRY HILL	NJ Non-ref
## 712	01467086	Tacony Creek at County Line, Philadelphia,	PA Non-ref
## 713	01467087	Frankford Creek at Castor Ave, Philadelphia,	PA Non-ref
## 714	01467150	COOPER RIVER AT HADDONFIELD	NJ Non-ref
## 715	01467471	Schuylkill River ab Mill Creek at Port Carbon,	PA Non-ref
## 716	01467492	Mill Cr ab Schuylkill River at Port Carbon,	PA Non-ref
## 717	01467500	Schuylkill River at Pottsville,	PA Non-ref
## 718	01467688	WB Schuylkill River ab Pine Knot Disch at Duncott	Non-ref
## 719	01467752	WB Schuylkill River ab West Cr near Pottsville,	PA Non-ref
## 720	01467861	West Cr West Branch Schuylkill near Pottsville,	PA Non-ref
## 721	01468500	Schuylkill River at Landingville,	PA Non-ref
## 722	01469500	Little Schuylkill River at Tamaqua,	PA Non-ref
## 723	01469700	Little Schuylkill River at South Tamaqua,	PA Non-ref
## 724	01470500	Schuylkill River at Berne,	PA Non-ref
## 725	01470756	Maiden Creek at Virginville,	PA Non-ref
## 726	01470779	Tulpehocken Creek near Bernville,	PA Non-ref
## 727	01470853	Furnace Creek at Robesonia,	PA Non-ref
## 728	01470960	Tulpehocken Cr at Blue Marsh Damsite near Reading	Non-ref
## 729	01471000	Tulpehocken Creek near Reading,	PA Non-ref
## 730	01471510	Schuylkill River at Reading,	PA Non-ref
## 731	01471875	Manatawny Creek near Spangsville,	PA Ref

## 732	01471980	Manatawny Creek near Pottstown, PA	Non-ref
## 733	01472000	Schuylkill River at Pottstown, PA	Non-ref
## 734	01472157	French Creek near Phoenixville, PA	Non-ref
## 735	01472198	Perkiomen Creek at East Greenville, PA	Non-ref
## 736	01472199	West Branch Perkiomen Creek at Hillegass, PA	Non-ref
## 737	01472620	East Branch Perkiomen Creek near Dublin, PA	Non-ref
## 738	01472810	East Branch Perkiomen Creek near Schwenksville, PA	Non-ref
## 739	01473000	Perkiomen Creek at Graterford, PA	Non-ref
## 740	01473120	Skipack Creek near Collegeville, PA	Non-ref
## 741	01473169	Valley Creek at PA Turnpike Br near Valley Forge	Non-ref
## 742	01473500	Schuylkill River at Norristown, PA	Non-ref
## 743	01473800	Schuylkill River at Manayunk, Philadelphia, PA	Non-ref
## 744	01473900	Wissahickon Creek at Fort Washington, PA	Non-ref
## 745	01474000	Wissahickon Creek at Mouth, Philadelphia, PA	Non-ref
## 746	01474500	Schuylkill River at Philadelphia, PA	Non-ref
## 747	01475000	MANTUA CREEK AT PITMAN NJ	Non-ref
## 748	01475300	Darby Creek at Waterloo Mills near Devon, PA	Non-ref
## 749	01475510	DARBY CREEK NEAR DARBY, PA.	Non-ref
## 750	01475530	Cobbs Cr at U.S. Hwy No. 1 at Philadelphia, PA	Non-ref
## 751	01475548	Cobbs Creek at Mt. Moriah Cemetery, Philadelphia	Non-ref
## 752	01475550	Cobbs Creek at Darby, PA	Non-ref
## 753	01475850	Crum Creek near Newtown Square, PA	Non-ref
## 754	01476480	Ridley Creek at Media, PA	Non-ref
## 755	01477000	Chester Creek near Chester, PA	Non-ref
## 756	01477120	RACCOON CREEK NEAR SWEDESBO NJ	Non-ref
## 757	01477800	SHELLPOT CREEK AT WILMINGTON, DE	Non-ref
## 758	01478000	CHRISTINA RIVER AT COOCHS BRIDGE, DE	Non-ref
## 759	01478120	East Branch White Clay Creek at Avondale, PA	Non-ref
## 760	01478245	White Clay Creek near Strickersville, PA	Non-ref
## 761	01478500	WHITE CLAY CREEK ABOVE NEWARK, DE	Non-ref
## 762	01478650	WHITE CLAY CREEK AT NEWARK, DE	Non-ref
## 763	01479000	WHITE CLAY CREEK NEAR NEWARK, DE	Non-ref
## 764	01479820	Red Clay Creek near Kennett Square, PA	Non-ref
## 765	01480000	RED CLAY CREEK AT WOODDALE, DE	Non-ref
## 766	01480015	RED CLAY CREEK NEAR STANTON, DE	Non-ref
## 767	01480300	West Branch Brandywine Creek near Honey Brook, PA	Non-ref
## 768	01480400	Birch Run near Wagontown, PA	Non-ref
## 769	01480500	West Branch Brandywine Creek at Coatesville, PA	Non-ref
## 770	01480617	West Branch Brandywine Creek at Modena, PA	Non-ref
## 771	01480638	Broad Run at Northbrook, PA	Non-ref
## 772	01480675	Marsh Creek near Glenmoore, PA	Non-ref
## 773	01480685	Marsh Creek near Downingtown, PA	Non-ref
## 774	01480700	East Branch Brandywine Creek near Downingtown, PA	Non-ref
## 775	01480870	East Branch Brandywine Creek below Downingtown, PA	Non-ref
## 776	01481000	Brandywine Creek at Chadds Ford, PA	Non-ref
## 777	01481500	BRANDYWINE CREEK AT WILMINGTON, DE	Non-ref
## 778	01482500	SALEM RIVER AT WOODSTOWN NJ	Non-ref
## 779	01483000	ALLOWAY CREEK AT ALLOWAY NJ	Non-ref
## 780	01483155	SILVER LAKE TRIBUTARY AT MIDDLETOWN, DE	Non-ref
## 781	01483200	BLACKBIRD CREEK AT BLACKBIRD, DE	Non-ref
## 782	01483700	ST JONES RIVER AT DOVER, DE	Non-ref
## 783	01484000	MURDERKILL RIVER NEAR FELTON, DE	Ref
## 784	01484085	MURDERKILL RIVER AT BOWERS, DE	Non-ref
## 785	01484100	BEAVERDAM BRANCH AT HOUSTON, DE	Ref

## 786	01484300	SOWBRIDGE BRANCH NEAR MILTON, DE	Non-ref
## 787	01484500	STOCKLEY BRANCH AT STOCKLEY, DE	Non-ref
## 788	01484525	MILLSBORO POND OUTLET AT MILLSBORO, DE	Non-ref
## 789	0148471320	BIRCH BRANCH AT SHOWELL, MD	Non-ref
## 790	01484800	GUY CREEK NEAR NASSAWADOX, VA	Non-ref
## 791	01485000	POCOMOKE RIVER NEAR WILLARDS, MD	Ref
## 792	01485500	NASSAWANGO CREEK NEAR SNOW HILL, MD	Ref
## 793	01486000	MANOKIN BRANCH NEAR PRINCESS ANNE, MD	Ref
## 794	01486500	BEAVERDAM CREEK NEAR SALISBURY, MD	Non-ref
## 795	01487000	NANTICOKE RIVER NEAR BRIDGEVILLE, DE	Ref
## 796	01488500	MARSHYHOPE C NR ADAMSVILLE DE	Non-ref
## 797	01489000	FAULKNER BRANCH AT FEDERALSBURG, MD	Non-ref
## 798	01490000	CHICAMACOMICO RIVER NEAR SALEM, MD	Ref
## 799	01491000	CHOPTANK RIVER NEAR GREENSBORO, MD	Ref
## 800	01491500	TUCKAHOE CREEK NEAR RUTHSBURG, MD	Non-ref
## 801	01492000	BEAVERDAM BRANCH AT MATTHEWS, MD	Ref
## 802	01492500	SALLIE HARRIS CREEK NEAR CARMICHAEL, MD	Ref
## 803	01493000	UNICORN BRANCH NEAR MILLINGTON, MD	Non-ref
## 804	01493500	MORGAN CREEK NEAR KENNEDYVILLE, MD	Ref
## 805	01494150	THREE BRIDGES BRANCH AT CENTREVILLE, MARYLAND	Non-ref
## 806	01494850	East Branch Big Elk Creek at Forestville, PA	Non-ref
## 807	01495000	BIG ELK CREEK AT ELK MILLS, MD	Non-ref
## 808	01496000	NORTHEAST CREEK AT LESLIE, MD	Non-ref
## 809	01496200	PRINCIPIO CREEK NEAR PRINCIPIO FURNACE, MD	Non-ref
## 810	01496500	OAKS CREEK AT INDEX NY	Non-ref
## 811	01498500	CHARLOTTE CREEK AT WEST DAVENPORT NY	Non-ref
## 812	01500000	OULEOUT CREEK AT EAST SIDNEY NY	Non-ref
## 813	01500500	SUSQUEHANNA RIVER AT UNADILLA NY	Non-ref
## 814	01502000	BUTTERNUT CREEK AT MORRIS NY	Ref
## 815	01502500	UNADILLA RIVER AT ROCKDALE NY	Ref
## 816	01503000	SUSQUEHANNA RIVER AT CONKLIN NY	Non-ref
## 817	01505000	CHENANGO RIVER AT SHERBURNE NY	Non-ref
## 818	01505500	CANASAWACTA CREEK NEAR SOUTH PLYMOUTH NY	Ref
## 819	01507000	CHENANGO RIVER AT GREENE NY	Non-ref
## 820	01507500	GENEGANTSLET CR AT SMITHVILLE FLATS NY	Non-ref
## 821	01509000	TIOUGHNIOGA RIVER AT CORTLAND NY	Non-ref
## 822	01510000	OTSELIC RIVER AT CINCINNATUS NY	Ref
## 823	01510500	OTSELIC RIVER NEAR UPPER LISLE NY	Ref
## 824	01512500	CHENANGO RIVER NEAR CHENANGO FORKS NY	Non-ref
## 825	01513831	SUSQUEHANNA RIVER AT OWEGO NY	Non-ref
## 826	01514000	OWEGO CREEK NEAR OWEGO NY	Ref
## 827	01515000	SUSQUEHANNA RIVER NEAR WAVERLY NY	Non-ref
## 828	01516350	Tioga River near Mansfield, PA	Non-ref
## 829	01516500	Corey Creek near Mainesburg, PA	Ref
## 830	01517000	Elk Run near Mainesburg, PA	Ref
## 831	01518000	Tioga River at Tioga, PA	Non-ref
## 832	01518500	Crooked Creek at Tioga, PA	Non-ref
## 833	01518700	Tioga River at Tioga Junction, PA	Non-ref
## 834	01518862	Cowanesque River at Westfield, PA	Ref
## 835	01520000	Cowanesque River near Lawrenceville, PA	Non-ref
## 836	01520500	TIOGA RIVER AT LINDLEY NY	Non-ref
## 837	01521500	CANISTEO RIVER AT ARKPORT NY	Non-ref
## 838	01523500	CANACADEA CREEK NEAR HORNELL NY	Non-ref
## 839	01524500	CANISTEO R BELOW CANACADEA CR @ HORNELL NY	Non-ref



## 840	01525500	CANISTEO RIVER AT WEST CAMERON NY	Non-ref
## 841	01525981	TUSCARORA CREEK ABOVE SOUTH ADDISON NY	Ref
## 842	01526000	TUSCARORA CR NR SOUTH ADDISON NY	Ref
## 843	01526500	TIOGA RIVER NEAR ERWINS NY	Non-ref
## 844	01527000	COHOCTON RIVER AT COHOCTON NY	Ref
## 845	01527500	COHOCTON RIVER AT AVOCA NY	Ref
## 846	01528000	FIVEMILE CREEK NEAR KANONA NY	Ref
## 847	01529000	MUD CREEK NEAR SAVONA NY	Non-ref
## 848	01529500	COHOCTON RIVER NEAR CAMPBELL NY	Non-ref
## 849	01529950	CHEMUNG RIVER AT CORNING NY	Non-ref
## 850	01530500	NEWTOWN CREEK AT ELMIRA NY	Non-ref
## 851	01531000	CHEMUNG RIVER AT CHEMUNG NY	Non-ref
## 852	01531500	Susquehanna River at Towanda, PA	Non-ref
## 853	01532000	Towanda Creek near Monroeton, PA	Ref
## 854	01533400	Susquehanna River at Meshoppen, PA	Non-ref
## 855	01534000	Tunkhannock Creek near Tunkhannock, PA	Non-ref
## 856	01534300	Lackawanna River near Forest City, PA	Non-ref
## 857	01534500	Lackawanna River at Archbald, PA	Non-ref
## 858	01534860	Lackawanna R bl Leggetts Creek at Scranton, PA	Non-ref
## 859	01536000	Lackawanna River at Old Forge, PA	Non-ref
## 860	01536500	Susquehanna River at Wilkes-Barre, PA	Non-ref
## 861	01537000	Toby Creek at Luzerne, PA	Non-ref
## 862	01537500	Solomon Creek at Wilkes-Barre, PA	Non-ref
## 863	01538000	Wapwallopen Creek near Wapwallopen, PA	Non-ref
## 864	01539000	Fishing Creek near Bloomsburg, PA	Ref
## 865	01540500	Susquehanna River at Danville, PA	Non-ref
## 866	01541000	West Branch Susquehanna River at Bower, PA	Non-ref
## 867	01541200	WB Susquehanna River near Curwensville, PA	Non-ref
## 868	01541303	West Branch Susquehanna River at Hyde, PA	Non-ref
## 869	01541500	Clearfield Creek at Dimeling, PA	Non-ref
## 870	01542000	Moshannon Creek at Osceola Mills, PA	Non-ref
## 871	01542500	WB Susquehanna River at Karthaus, PA	Non-ref
## 872	01542810	Waldy Run near Emporium, PA	Ref
## 873	01543000	Driftwood Br Sinnemahoning Cr at Sterling Run, PA	Ref
## 874	01543500	Sinnemahoning Creek at Sinnemahoning, PA	Ref
## 875	01544000	First Fork Sinnemahoning Cr near Sinnemahoning, PA	Non-ref
## 876	01544500	Kettle Creek at Cross Fork, PA	Ref
## 877	01545000	Kettle Creek near Westport, PA	Non-ref
## 878	01545500	West Branch Susquehanna River at Renovo, PA	Non-ref
## 879	01545600	Young Womans Creek near Renovo, PA	Ref
## 880	01546400	Spring Creek at Houserville, PA	Non-ref
## 881	01546500	Spring Creek near Axemann, PA	Non-ref
## 882	01547100	Spring Creek at Milesburg, PA	Non-ref
## 883	01547200	Bald Eagle Creek bl Spring Creek at Milesburg, PA	Non-ref
## 884	01547500	Bald Eagle Creek at Blanchard, PA	Non-ref
## 885	01547700	Marsh Creek at Blanchard, PA	Ref
## 886	01547950	Beech Creek at Monument, PA	Non-ref
## 887	01548000	Bald Eagle Creek at Beech Creek Station, PA	Non-ref
## 888	01548005	Bald Eagle Creek near Beech Creek Station, PA	Non-ref
## 889	01548500	Pine Creek at Cedar Run, PA	Ref
## 890	01549500	Blockhouse Creek near English Center, PA	Ref
## 891	01549700	Pine Creek bl L Pine Creek near Waterville, PA	Non-ref
## 892	01550000	Lycoming Creek near Trout Run, PA	Ref
## 893	01551500	WB Susquehanna River at Williamsport, PA	Non-ref

## 894	01552000	Loyalsock Creek at Loyalsockville, PA	Ref
## 895	01552500	Muncy Creek near Sonestown, PA	Ref
## 896	01553500	West Branch Susquehanna River at Lewisburg, PA	Non-ref
## 897	01553700	Chillisquaque Creek at Washingtonville, PA	Non-ref
## 898	01554000	Susquehanna River at Sunbury, PA	Non-ref
## 899	01554500	Shamokin Creek near Shamokin, PA	Non-ref
## 900	01555000	Penns Creek at Penns Creek, PA	Non-ref
## 901	01555500	East Mahantango Creek near Dalmatia, PA	Non-ref
## 902	01556000	Frankstown Br Juniata River at Williamsburg, PA	Non-ref
## 903	01557500	Bald Eagle Creek at Tyrone, PA	Ref
## 904	01558000	Little Juniata River at Spruce Creek, PA	Non-ref
## 905	01558098	Spruce Creek near Spruce Creek, PA	Ref
## 906	01559000	Juniata River at Huntingdon, PA	Non-ref
## 907	01560000	Dunning Creek at Belden, PA	Non-ref
## 908	01562000	Raystown Branch Juniata River at Saxton, PA	Non-ref
## 909	01563200	Rays Br Juniata R bl Rays Dam nr Huntingdon, PA	Non-ref
## 910	01563500	Juniata River at Mapleton Depot, PA	Non-ref
## 911	01564500	Aughwick Creek near Three Springs, PA	Ref
## 912	01565000	Kishacoquillas Creek at Reedsville, PA	Non-ref
## 913	01566000	Tuscarora Creek near Port Royal, PA	Ref
## 914	01567000	Juniata River at Newport, PA	Non-ref
## 915	01567500	Bixler Run near Loysville, PA	Ref
## 916	01568000	Sherman Creek at Shermans Dale, PA	Ref
## 917	01568500	Clark Creek near Carsonville, PA	Non-ref
## 918	01569800	Letort Spring Run near Carlisle, PA	Non-ref
## 919	01570000	Conodoguinet Creek near Hogestown, PA	Non-ref
## 920	01571184	Mountain Creek near Pine Grove Furnace, PA	Ref
## 921	01571500	Yellow Breeches Creek near Camp Hill, PA	Non-ref
## 922	01572025	Swatara Creek near Pine Grove, PA	Non-ref
## 923	01572190	Swatara Creek near Inwood, PA	Non-ref
## 924	01572950	Indiantown Run near Harper Tavern, PA	Ref
## 925	01573000	Swatara Creek at Harper Tavern, PA	Non-ref
## 926	01573482	Manada Creek at Manada Gap, PA	Non-ref
## 927	01573560	Swatara Creek near Hershey, PA	Non-ref
## 928	01573825	West Conewago Creek at East Berlin, PA	Non-ref
## 929	01573849	Bermudian Creek at Oxford Road nr Heidlersburg, PA	Non-ref
## 930	01574000	West Conewago Creek near Manchester, PA	Non-ref
## 931	01574500	Codorus Creek at Spring Grove, PA	Non-ref
## 932	01575000	South Branch Codorus Creek near York, PA	Non-ref
## 933	01575500	Codorus Creek near York, PA	Non-ref
## 934	01576500	Conestoga River at Lancaster, PA	Non-ref
## 935	01576754	Conestoga River at Conestoga, PA	Non-ref
## 936	01576787	Pequea Creek at Martic Forge, PA	Non-ref
## 937	01578475	Octoraro Creek near Richardsmere, MD	Non-ref
## 938	01580000	DEER CREEK AT ROCKS, MD	Ref
## 939	01580520	DEER CREEK NEAR DARLINGTON, MD	Non-ref
## 940	01580700	SWAN CREEK AT SWAN CREEK, MD	Non-ref
## 941	01581500	BYNUM RUN AT BEL AIR, MD	Non-ref
## 942	01581649	JAMES RUN NEAR BELCAMP, MD	Non-ref
## 943	01581690	BEAR CABIN BRANCH NEAR BEL AIR, MD	Non-ref
## 944	01581700	WINTERS RUN NEAR BENSON, MD	Non-ref
## 945	01581752	PLUMTREE RUN NEAR BEL AIR, MD	Non-ref
## 946	01581757	OTTER POINT CREEK NEAR EDGEWOOD, MD	Non-ref
## 947	01581810	GUNPOWDER FALLS AT HOFFMANVILLE, MD	Ref

## 948	01581830	GRAVE RUN NEAR BECKLEYSVILLE, MD	Ref
## 949	01581870	GEORGES RUN NEAR BECKLEYSVILLE, MD	Ref
## 950	01581920	GUNPOWDER FALLS NEAR PARKTON, MD	Non-ref
## 951	01581960	BEETREE RUN AT BENTLEY SPRINGS, MD	Ref
## 952	01582000	LITTLE FALLS AT BLUE MOUNT, MD	Non-ref
## 953	01582500	GUNPOWDER FALLS AT GLENCOE, MD	Non-ref
## 954	01583000	SLADE RUN NEAR GLYNDON, MD	Ref
## 955	01583100	PINEY RUN AT DOVER, MD	Non-ref
## 956	01583500	WESTERN RUN AT WESTERN RUN, MD	Ref
## 957	01583580	BAISMAN RUN AT BROADMOOR, MD	Ref
## 958	01583600	BEAVERDAM RUN AT COCKEYSVILLE, MD	Non-ref
## 959	0158397967	MINEBANK RUN NEAR GLEN ARM, MD	Non-ref
## 960	01584050	LONG GREEN CREEK AT GLEN ARM, MD	Non-ref
## 961	01584500	LITTLE GUNPOWDER FALLS AT LAUREL BROOK, MD	Non-ref
## 962	01585090	WHITEMARSH RUN NEAR FULLERTON, MD	Non-ref
## 963	01585095	NORTH FORK WHITEMARSH RUN NEAR WHITE MARSH, MD	Non-ref
## 964	01585100	WHITEMARSH RUN AT WHITE MARSH, MD	Non-ref
## 965	01585104	HONEYGO RUN NEAR WHITE MARSH, MD	Non-ref
## 966	01585200	WEST BRANCH HERRING RUN AT IDLEWYLDE, MD	Non-ref
## 967	01585230	MOORES RUN AT RADECKE AVE AT BALTIMORE, MD	Non-ref
## 968	01585300	STEMMERS RUN AT ROSSVILLE, MD	Non-ref
## 969	01585400	BRIEN RUN AT STEMMERS RUN, MD	Non-ref
## 970	01585500	CRANBERRY BRANCH NEAR WESTMINSTER, MD	Non-ref
## 971	01586000	NORTH BRANCH PATAPSCO RIVER AT CEDARHURST, MD	Non-ref
## 972	01586210	BEAVER RUN NEAR FINKSBURG, MD	Non-ref
## 973	01586610	MORGAN RUN NEAR LOUISVILLE, MD	Ref
## 974	01587500	SOUTH BRANCH PATAPSCO RIVER AT HENRYTON, MD	Non-ref
## 975	01589000	PATAPSCO RIVER AT HOLLOFIELD, MD	Non-ref
## 976	01589100	EAST BRANCH HERBERT RUN AT ARBUTUS, MD	Non-ref
## 977	01589197	GWYNNS FALLS NEAR DELIGHT, MD	Non-ref
## 978	01589290	SCOTTS LEVEL BRANCH AT ROCKDALE, MD	Non-ref
## 979	01589300	GWYNNS FALLS AT VILLA NOVA, MD	Non-ref
## 980	01589305	POWDER MILL RUN NEAR LOCHEARN, MD	Non-ref
## 981	01589312	DEAD RUN NEAR CATONSVILLE, MD	Non-ref
## 982	01589317	TRIBUTARY TO DEAD RUN TRIBUTARY AT WOODLAWN, MD	Non-ref
## 983	01589330	DEAD RUN AT FRANKLINTOWN, MD	Non-ref
## 984	01589352	GWYNNS FALLS AT WASHINGTON BLVD AT BALTIMORE, MD	Non-ref
## 985	01589440	JONES FALLS AT SORRENTO, MD	Non-ref
## 986	01589500	SAWMILL CREEK AT GLEN BURNIE, MD	Non-ref
## 987	01589795	SOUTH FORK JABEZ BRANCH AT MILLERSVILLE, MD	Non-ref
## 988	01590000	NORTH RIVER NEAR ANNAPOLIS, MD	Non-ref
## 989	01591000	PATUXENT RIVER NEAR UNITY, MD	Non-ref
## 990	01591400	CATTAIL CREEK NEAR GLENWOOD, MD	Ref
## 991	01591610	PATUXENT RIVER BELOW BRIGHTON DAM NEAR BRIGHTON, MD	Non-ref
## 992	01591700	HAWLINGS RIVER NEAR SANDY SPRING, MD	Non-ref
## 993	01592500	PATUXENT RIV NEAR LAUREL, MD	Non-ref
## 994	01593500	LITTLE PATUXENT RIVER AT GUILFORD, MD	Non-ref
## 995	01594000	LITTLE PATUXENT RIVER AT SAVAGE, MD	Non-ref
## 996	01594400	DORSEY RUN NEAR JESSUP, MD	Non-ref
## 997	01594440	PATUXENT RIVER NEAR BOWIE, MD	Non-ref
## 998	01594500	WESTERN BRANCH NEAR LARGO, MD	Non-ref
## 999	01594526	WESTERN BRANCH AT UPPER MARLBORO, MD	Non-ref
## 1000	01594930	LAUREL RUN AT DOBBIN RD NEAR WILSON, MD	Non-ref
## 1001	01594936	NORTH FORK SAND RUN NEAR WILSON, MD	Ref

## 1002	01594950	MCMILLAN F NEAR FORT PENDLETON, MD	Ref
## 1003	01595000	NORTH BRANCH POTOMAC RIVER AT STEYER, MD	Non-ref
## 1004	01595200	STONY RIVER NEAR MOUNT STORM, WV	Non-ref
## 1005	01595300	ABRAM CREEK AT OAKMONT, WV	Non-ref
## 1006	01595500	NORTH BRANCH POTOMAC RIVER AT KITZMILLER, MD	Non-ref
## 1007	01595800	NORTH BRANCH POTOMAC RIVER AT BARNUM, WV	Non-ref
## 1008	01596500	SAVAGE RIVER NEAR BARTON, MD	Ref
## 1009	01597000	CRABTREE CREEK NEAR SWANTON, MD	Ref
## 1010	01597500	SAVAGE RIV BL SAVAGE RIV DAM NEAR BLOOMINGTON, MD	Non-ref
## 1011	01598500	NORTH BRANCH POTOMAC RIVER AT LUKE, MD	Non-ref
## 1012	01598650	SAND SPRING RUN AT FROSTBURG, MD	Non-ref
## 1013	01599000	GEORGES CREEK AT FRANKLIN, MD	Non-ref
## 1014	01600000	NORTH BRANCH POTOMAC RIVER AT PINTO, MD	Non-ref
## 1015	01601000	Wills Creek below Hyndman, PA	Ref
## 1016	01601500	WILLS CREEK NEAR CUMBERLAND, MD	Non-ref
## 1017	01603000	NORTH BRANCH POTOMAC RIVER NEAR CUMBERLAND, MD	Non-ref
## 1018	01603500	EVITTS CREEK NEAR CENTERVILLE, PA	Ref
## 1019	01604500	PATTERSON CREEK NEAR HEADSVILLE, WV	Non-ref
## 1020	01605500	SOUTH BRANCH POTOMAC RIVER AT FRANKLIN, WV	Ref
## 1021	01606000	N F SOUTH BR POTOMAC R AT CABINS, WV	Ref
## 1022	01606500	SO. BRANCH POTOMAC RIVER NR PETERSBURG, WV	Ref
## 1023	01607500	SO FK SO BR POTOMAC R AT BRANDYWINE, WV	Non-ref
## 1024	01608000	SO FK SOUTH BRANCH POTOMAC R NR MOOREFIELD, WV	Non-ref
## 1025	01608500	SOUTH BRANCH POTOMAC RIVER NEAR SPRINGFIELD, WV	Non-ref
## 1026	01609000	TOWN CREEK NEAR OLDTOWN, MD	Ref
## 1027	01610000	POTOMAC RIVER AT PAW PAW, WV	Non-ref
## 1028	01610155	SIDELING HILL CREEK NEAR BELLEGROVE, MD	Ref
## 1029	01611500	CACAPON RIVER NEAR GREAT CACAPON, WV	Ref
## 1030	01613000	POTOMAC RIVER AT HANCOCK, MD	Non-ref
## 1031	01613050	Tonoloway Creek near Needmore, PA	Ref
## 1032	01613095	TONOLOWAY CREEK NEAR HANCOCK, MD	Ref
## 1033	01613525	LICKING CREEK AT PECTONVILLE, MD	Ref
## 1034	01613900	HOGUE CREEK NEAR HAYFIELD, VA	Ref
## 1035	01614000	BACK CREEK NEAR JONES SPRINGS, WV	Ref
## 1036	01614090	Conococheague Creek near Fayetteville, PA	Ref
## 1037	01614500	CONOCOCHAEAGUE CREEK AT FAIRVIEW, MD	Non-ref
## 1038	01614830	OPEQUON CREEK NEAR STEPHENS CITY, VA	Non-ref
## 1039	01615000	OPEQUON CREEK NEAR BERRYVILLE, VA	Non-ref
## 1040	01616000	ABRAMS CREEK NEAR WINCHESTER, VA	Non-ref
## 1041	01616100	DRY MARSH RUN NEAR BERRYVILLE, VA	Non-ref
## 1042	01616500	OPEQUON CREEK NEAR MARTINSBURG, WV	Non-ref
## 1043	01617000	TUSCARORA CREEK ABOVE MARTINSBURG, WV	Non-ref
## 1044	01617800	MARSH RUN AT GRIMES, MD	Non-ref
## 1045	01618000	POTOMAC RIVER AT SHEPHERDSTOWN, WV	Non-ref
## 1046	01619000	ANTIETAM CREEK NEAR WAYNESBORO, PA	Non-ref
## 1047	01619500	ANTIETAM CREEK NEAR SHARPSBURG, MD	Non-ref
## 1048	01620500	NORTH RIVER NEAR STOKESVILLE, VA	Ref
## 1049	01621050	MUDDY CREEK AT MOUNT CLINTON, VA	Non-ref
## 1050	01622000	NORTH RIVER NEAR BURKETOWN, VA	Non-ref
## 1051	01624800	CHRISTIANS CREEK NEAR FISHERSVILLE, VA	Non-ref
## 1052	01625000	MIDDLE RIVER NEAR GROTTOS, VA	Non-ref
## 1053	01626000	SOUTH RIVER NEAR WAYNESBORO, VA	Non-ref
## 1054	01626850	SOUTH RIVER NEAR DOOMS, VA	Non-ref
## 1055	01627500	SOUTH RIVER AT HARRISTON, VA	Non-ref

## 1056	01628500	S F SHENANDOAH RIVER NEAR LYNNWOOD, VA	Non-ref
## 1057	01629500	S F SHENANDOAH RIVER NEAR LURAY, VA	Non-ref
## 1058	01630700	GOONEY RUN NEAR GLEN ECHO, VA	Ref
## 1059	01631000	S F SHENANDOAH RIVER AT FRONT ROYAL, VA	Non-ref
## 1060	01632000	N F SHENANDOAH RIVER AT COOTES STORE, VA	Ref
## 1061	01632082	LINVILLE CREEK AT BROADWAY, VA	Non-ref
## 1062	01632900	SMITH CREEK NEAR NEW MARKET, VA	Ref
## 1063	01633000	N F SHENANDOAH RIVER AT MOUNT JACKSON, VA	Non-ref
## 1064	01634000	N F SHENANDOAH RIVER NEAR STRASBURG, VA	Non-ref
## 1065	01634500	CEDAR CREEK NEAR WINCHESTER, VA	Ref
## 1066	01635090	CEDAR CREEK ABOVE HWY 11 NEAR MIDDLETOWN, VA	Ref
## 1067	01635500	PASSAGE CREEK NEAR BUCKTON, VA	Non-ref
## 1068	01636210	HAPPY CREEK AT FRONT ROYAL, VA	Ref
## 1069	01636242	CROOKED RUN BELOW HWY 340 AT RIVERTON, VA	Non-ref
## 1070	0163626650	MANASSAS RUN AT RT 645 NEAR FRONT ROYAL, VA	Ref
## 1071	01636316	SPOUT RUN AT RT 621 NEAR MILLWOOD, VA	Non-ref
## 1072	01636500	SHENANDOAH RIVER AT MILLVILLE, WV	Non-ref
## 1073	01636690	PINEY RUN NEAR LOVETTSVILLE, VA	Ref
## 1074	01637500	CATOCTIN CREEK NEAR MIDDLETOWN, MD	Non-ref
## 1075	01638350	S F CATOCTIN CREEK AT RT 698 NEAR WATERFORD, VA	Non-ref
## 1076	01638420	N F CATOCTIN CREEK AT RT 681 NEAR WATERFORD, VA	Non-ref
## 1077	01638480	CATOCTIN CREEK AT TAYLORSTOWN, VA	Ref
## 1078	01638500	POTOMAC RIVER AT POINT OF ROCKS, MD	Non-ref
## 1079	01639000	MONOCACY RIVER AT BRIDGEPORT, MD	Non-ref
## 1080	01639500	BIG PIPE CREEK AT BRUCEVILLE, MD	Ref
## 1081	01640500	OWENS CREEK AT LANTZ, MD	Ref
## 1082	01641000	HUNTING CREEK AT JIMTOWN, MD	Non-ref
## 1083	01641500	FISHING CREEK NEAR LEWISTOWN, MD	Ref
## 1084	01642190	MONOCACY RIVER AT MONOCACY BLVD AT FREDERICK, MD	Non-ref
## 1085	01642438	LINGANORE CREEK NEAR LIBERTYTOWN, MD	Ref
## 1086	01642500	LINGANORE CREEK NEAR FREDERICK, MD	Non-ref
## 1087	01643000	MONOCACY RIVER AT JUG BRIDGE NEAR FREDERICK, MD	Non-ref
## 1088	01643395	SOPER BRANCH AT HYATTSTOWN, MD	Ref
## 1089	01643500	BENNETT CREEK AT PARK MILLS, MD	Non-ref
## 1090	01643590	LIMESTONE BRANCH NEAR LEESBURG, VA	Non-ref
## 1091	01643700	GOOSE CREEK NEAR MIDDLEBURG, VA	Ref
## 1092	01643805	N F GOOSE CREEK AT RT 729 NEAR LINCOLN, VA	Non-ref
## 1093	01643880	BEAVERDAM CREEK AT RT 734 NEAR MOUNTVILLE, VA	Non-ref
## 1094	01644000	GOOSE CREEK NEAR LEESBURG, VA	Ref
## 1095	01644280	BROAD RUN NEAR LEESBURG, VA	Non-ref
## 1096	01644371	LITTLE SENECA CREEK TRIBUTARY NEAR CLARKSBURG, MD	Non-ref
## 1097	01644375	LITTLE SENECA CREEK TRIBUTARY NEAR GERMANTOWN, MD	Non-ref
## 1098	01644380	CABIN BRANCH NEAR BOYDS, MD	Ref
## 1099	01644600	GREAT SENECA CREEK NEAR QUINCE ORCHARD, MD	Non-ref
## 1100	01645000	SENECA CREEK AT DAWSONVILLE, MD	Non-ref
## 1101	01645200	WATTS BRANCH AT ROCKVILLE, MD	Non-ref
## 1102	01645704	DIFFICULT RUN ABOVE FOX LAKE NEAR FAIRFAX, VA	Non-ref
## 1103	01645762	S F LITTLE DIFFICULT RUN ABOVE MOUTH NR VIENNA, VA	Non-ref
## 1104	01646000	DIFFICULT RUN NEAR GREAT FALLS, VA	Non-ref
## 1105	01646305	DEAD RUN AT WHANN AVENUE NEAR MCLEAN, VA	Non-ref
## 1106	01646500	POTOMAC RIVER NEAR WASH, DC LITTLE FALLS PUMP STA	Non-ref
## 1107	01646502	POTOMAC RIVER (ADJUSTED) NEAR WASH, DC	Non-ref
## 1108	01646550	LITTLE FALLS BRANCH NEAR BETHESDA, MD	Non-ref
## 1109	01647850	TURKEY BRANCH NEAR ROCKVILLE, MD	Non-ref

## 1110	01648000	ROCK CREEK AT SHERRILL DRIVE WASHINGTON, DC	Non-ref
## 1111	01649150	PAINT BRANCH TRIBUTARY NEAR COLESVILLE, MD	Non-ref
## 1112	01649190	PAINT BRANCH NEAR COLLEGE PARK, MARYLAND	Non-ref
## 1113	01649500	NORTH EAST BRANCH ANACOSTIA RIVER AT RIVERDALE, MD	Non-ref
## 1114	01650500	NW BRANCH ANACOSTIA RIVER NEAR COLESVILLE, MD	Non-ref
## 1115	01650800	SLIGO CREEK NEAR TAKOMA PARK, MD	Non-ref
## 1116	01651000	NW BRANCH ANACOSTIA RIVER NEAR HYATTSVILLE, MD	Non-ref
## 1117	01651800	WATTS BRANCH AT WASHINGTON, DC	Non-ref
## 1118	01652500	FOURMILE RUN AT ALEXANDRIA, VA	Non-ref
## 1119	01653000	CAMERON RUN AT ALEXANDRIA, VA	Non-ref
## 1120	01653500	HENSON CREEK AT OXON HILL, MD	Non-ref
## 1121	01653600	PISCATAWAY CREEK AT PISCATAWAY, MD	Non-ref
## 1122	01654000	ACCOTINK CREEK NEAR ANNANDALE, VA	Non-ref
## 1123	01655500	CEDAR RUN NEAR WARRENTON, VA	Non-ref
## 1124	01656000	CEDAR RUN NEAR CATLETT, VA	Non-ref
## 1125	01656500	BROAD RUN AT BUCKLAND, VA	Ref
## 1126	01656903	FLATLICK BRANCH ABOVE FROG BRANCH AT CHANTILLY, VA	Non-ref
## 1127	01657000	BULL RUN NEAR MANASSAS, VA	Non-ref
## 1128	01658000	MATTAWOMAN CREEK NEAR POMONKEY, MD	Non-ref
## 1129	01658500	S F QUANTICO CREEK NEAR INDEPENDENT HILL, VA	Ref
## 1130	01659000	N BRANCH CHOPAWAMSIC CR NR INDEPENDENT HILL, VA	Ref
## 1131	01659500	M BRANCH CHOPAWAMSIC CREEK NR GARRISONVILLE, VA	Ref
## 1132	01660000	S BRANCH CHOPAWAMSIC CREEK NR GARRISONVILLE, VA	Non-ref
## 1133	01660400	AQUIA CREEK NEAR GARRISONVILLE, VA	Non-ref
## 1134	01660920	ZEKIAH SWAMP RUN NEAR NEWTOWN, MD	Non-ref
## 1135	01661000	CHAPTICO CREEK AT CHAPTICO, MD	Ref
## 1136	01661050	ST CLEMENT CREEK NEAR CLEMENTS, MD	Ref
## 1137	01661500	ST MARYS RIVER AT GREAT MILLS, MD	Non-ref
## 1138	01661800	BUSH MILL STREAM NEAR HEATHSVILLE, VA	Ref
## 1139	01662000	RAPPAHANNOCK RIVER NEAR WARRENTON, VA	Ref
## 1140	01662500	RUSH RIVER AT WASHINGTON, VA	Ref
## 1141	01662800	BATTLE RUN NEAR LAUREL MILLS, VA	Ref
## 1142	01663500	HAZEL RIVER AT RIXEYVILLE, VA	Ref
## 1143	01664000	RAPPAHANNOCK RIVER AT REMINGTON, VA	Ref
## 1144	01665000	MOUNT RUN NEAR CULPEPER, VA	Non-ref
## 1145	01665500	RAPIDAN RIVER NEAR RUCKERSVILLE, VA	Ref
## 1146	01666500	ROBINSON RIVER NEAR LOCUST DALE, VA	Ref
## 1147	01667500	RAPIDAN RIVER NEAR CULPEPER, VA	Ref
## 1148	01668000	RAPPAHANNOCK RIVER NEAR FREDERICKSBURG, VA	Non-ref
## 1149	01668500	CAT POINT CREEK NEAR MONTROSS, VA	Non-ref
## 1150	01668800	HOSKINS CREEK NEAR TAPPAHANNOCK, VA	Ref
## 1151	01669000	PISCATAWAY CREEK NEAR TAPPAHANNOCK, VA	Ref
## 1152	01669500	DRAGON SWAMP NEAR CHURCH VIEW, VA	Non-ref
## 1153	01669520	DRAGON SWAMP AT MASCOT, VA	Ref
## 1154	01670000	BEAVERDAM SWAMP NEAR ARK, VA	Ref
## 1155	01670400	NORTH ANNA RIVER NEAR PARTLOW, VA	Non-ref
## 1156	01671000	NORTH ANNA RIVER NEAR DOSWELL, VA	Non-ref
## 1157	01671020	NORTH ANNA RIVER AT HART CORNER NEAR DOSWELL, VA	Non-ref
## 1158	01671025	NORTH ANNA RIVER ABOVE LITTLE RIVER NR DOSWELL, VA	Non-ref
## 1159	01671100	LITTLE RIVER NEAR DOSWELL, VA	Non-ref
## 1160	01671500	BUNCH CREEK NEAR BOSWELLS TAVERN, VA	Non-ref
## 1161	01672500	SOUTH ANNA RIVER NEAR ASHLAND, VA	Non-ref
## 1162	01673000	PAMUNKEY RIVER NEAR HANOVER, VA	Non-ref
## 1163	01673500	TOTOPOTOMOY CREEK NEAR ATLEE, VA	Non-ref

## 1164	01673550	TOTOPOTOMOY CREEK NEAR STUDLEY, VA	Non-ref
## 1165	01673638	COHOKE MILL CREEK NEAR LESTER MANOR, VA	Ref
## 1166	01673800	PO RIVER NEAR SPOTSYLVANIA, VA	Non-ref
## 1167	01674000	MATTAPONI RIVER NEAR BOWLING GREEN, VA	Non-ref
## 1168	01674500	MATTAPONI RIVER NEAR BEULAHVILLE, VA	Non-ref
## 1169	02011400	JACKSON RIVER NEAR BACOVA, VA	Ref
## 1170	02011460	BACK CREEK NEAR SUNRISE, VA	Ref
## 1171	02011470	BACK CREEK AT SUNRISE, VA	Non-ref
## 1172	02011490	LITTLE BACK CREEK NEAR SUNRISE, VA	Non-ref
## 1173	02011500	BACK CREEK NEAR MOUNTAIN GROVE, VA	Non-ref
## 1174	02011800	JACKSON RIVER BL GATHRIGHT DAM NR HOT SPGS, VA	Non-ref
## 1175	02012500	JACKSON RIVER AT FALLING SPRING, VA	Non-ref
## 1176	02013000	DUNLAP CREEK NEAR COVINGTON, VA	Ref
## 1177	02013100	JACKSON RIVER BL DUNLAP CREEK AT COVINGTON, VA	Non-ref
## 1178	02014000	POTTS CREEK NEAR COVINGTON, VA	Ref
## 1179	02015700	BULLPASTURE RIVER AT WILLIAMSVILLE, VA	Ref
## 1180	02016000	COWPASTURE RIVER NEAR CLIFTON FORGE, VA	Ref
## 1181	02016500	JAMES RIVER AT LICK RUN, VA	Non-ref
## 1182	02017500	JOHNS CREEK AT NEW CASTLE, VA	Ref
## 1183	02018000	CRAIG CREEK AT PARR, VA	Ref
## 1184	02018500	CATAWBA CREEK NEAR CATAWBA, VA	Non-ref
## 1185	02019500	JAMES RIVER AT BUCHANAN, VA	Non-ref
## 1186	02020500	CALFPASTURE RIVER ABOVE MILL CREEK AT GOSHEN, VA	Non-ref
## 1187	02021500	MAURY RIVER AT ROCKBRIDGE BATHS, VA	Non-ref
## 1188	02022500	KERRS CREEK NEAR LEXINGTON, VA	Non-ref
## 1189	02024000	MAURY RIVER NEAR BUENA VISTA, VA	Non-ref
## 1190	02024752	JAMES RIVER AT BLUE RIDGE PKWY NR BIG ISLAND, VA	Non-ref
## 1191	02024915	PEDLAR RIVER AT FOREST ROAD NEAR BUENA VISTA, VA	Ref
## 1192	02025500	JAMES RIVER AT HOLCOMB ROCK, VA	Non-ref
## 1193	02026000	JAMES RIVER AT BENT CREEK, VA	Non-ref
## 1194	02027000	TYE RIVER NEAR LOVINGSTON, VA	Ref
## 1195	02027500	PINEY RIVER AT PINEY RIVER, VA	Ref
## 1196	02027800	BUFFALO RIVER NEAR TYE RIVER, VA	Non-ref
## 1197	02028500	ROCKFISH RIVER NEAR GREENFIELD, VA	Ref
## 1198	02029000	JAMES RIVER AT SCOTTSVILLE, VA	Non-ref
## 1199	02030000	HARDWARE RIVER BL BRIERY RUN NR SCOTTSVILLE, VA	Non-ref
## 1200	02030500	SLATE RIVER NEAR ARVONIA, VA	Ref
## 1201	02031000	MECHUMS RIVER NEAR WHITE HALL, VA	Non-ref
## 1202	02032250	MOORMANS RIVER NEAR FREE UNION, VA	Non-ref
## 1203	02032640	N F RIVANNA RIVER NEAR EARLYSVILLE, VA	Ref
## 1204	02032680	N F RIVANNA RIVER NEAR PROFFIT, VA	Non-ref
## 1205	02034000	RIVANNA RIVER AT PALMYRA, VA	Non-ref
## 1206	02034500	WILLIS RIVER AT LAKESIDE VILLAGE, VA	Ref
## 1207	02035000	JAMES RIVER AT CARTERSVILLE, VA	Non-ref
## 1208	02036500	FINE CREEK AT FINE CREEK MILLS, VA	Non-ref
## 1209	02037500	JAMES RIVER NEAR RICHMOND, VA	Non-ref
## 1210	02038000	FALLING CREEK NEAR CHESTERFIELD, VA	Non-ref
## 1211	02038850	HOLIDAY CREEK NEAR ANDERSONVILLE, VA	Ref
## 1212	02039000	BUFFALO CREEK NEAR HAMPDEN SYDNEY, VA	Non-ref
## 1213	02039500	APPOMATTOX RIVER AT FARMVILLE, VA	Non-ref
## 1214	02040000	APPOMATTOX RIVER AT MATTOAX, VA	Non-ref
## 1215	02041000	DEEP CREEK NEAR MANNBORO, VA	Non-ref
## 1216	02041650	APPOMATTOX RIVER AT MATOACA, VA	Non-ref
## 1217	02042500	CHICKAHOMINY RIVER NEAR PROVIDENCE FORGE, VA	Non-ref

## 1218	02043500	CYPRESS SWAMP AT CYPRESS CHAPEL, VA	Ref
## 1219	0204382800	PASQUOTANK RIVER NEAR SOUTH MILLS, NC	Ref
## 1220	02044000	NOTTOWAY RIVER NEAR BURKEVILLE, VA	Ref
## 1221	02044500	NOTTOWAY RIVER NEAR RAWLINGS, VA	Non-ref
## 1222	02045500	NOTTOWAY RIVER NEAR STONY CREEK, VA	Non-ref
## 1223	02046000	STONY CREEK NEAR DINWIDDIE, VA	Ref
## 1224	02047000	NOTTOWAY RIVER NEAR SEBRELL, VA	Non-ref
## 1225	02047500	BLACKWATER RIVER NEAR DENDRON, VA	Non-ref
## 1226	02048000	BLACKWATER RIVER AT ZUNI, VA	Non-ref
## 1227	02049500	BLACKWATER RIVER NEAR FRANKLIN, VA	Non-ref
## 1228	02051000	NORTH MEHERRIN RIVER NEAR LUNENBURG, VA	Ref
## 1229	02051500	MEHERRIN RIVER NEAR LAWRENCEVILLE, VA	Ref
## 1230	02051600	GREAT CREEK NEAR COCHRAN, VA	Ref
## 1231	02052000	MEHERRIN RIVER AT EMPORIA, VA	Non-ref
## 1232	02052500	FOUNTAINS CREEK NEAR BRINK, VA	Ref
## 1233	02053200	POTECASI CREEK NEAR UNION, NC	Ref
## 1234	02053500	AHOSKIE CREEK AT AHOSKIE, NC	Non-ref
## 1235	02053800	S F ROANOKE RIVER NEAR SHAWSVILLE, VA	Ref
## 1236	02054500	ROANOKE RIVER AT LAFAYETTE, VA	Non-ref
## 1237	02054530	ROANOKE RIVER AT GLENVAR, VA	Non-ref
## 1238	02055000	ROANOKE RIVER AT ROANOKE, VA	Non-ref
## 1239	02055100	TINKER CREEK NEAR DALEVILLE, VA	Ref
## 1240	02056000	ROANOKE RIVER AT NIAGARA, VA	Non-ref
## 1241	02056650	BACK CREEK NEAR DUNDEE, VA	Non-ref
## 1242	02056900	BLACKWATER RIVER NEAR ROCKY MOUNT, VA	Ref
## 1243	02058400	PIGG RIVER NEAR SANDY LEVEL, VA	Non-ref
## 1244	02059485	GOOSE CREEK AT RT 747 NEAR BUNKER HILL, VA	Ref
## 1245	02059500	GOOSE CREEK NEAR HUDDLESTON, VA	Ref
## 1246	02060500	ROANOKE RIVER AT ALTAVISTA, VA	Non-ref
## 1247	02061000	BIG OTTER RIVER NEAR BEDFORD, VA	Ref
## 1248	02061500	BIG OTTER RIVER NEAR EVINGTON, VA	Non-ref
## 1249	02062500	ROANOKE (STAUNTON) RIVER AT BROOKNEAL, VA	Non-ref
## 1250	02064000	FALLING RIVER NEAR NARUNA, VA	Ref
## 1251	02065500	CUB CREEK AT PHENIX, VA	Ref
## 1252	02066000	ROANOKE (STAUNTON) RIVER AT RANDOLPH, VA	Non-ref
## 1253	02066500	ROANOKE CREEK AT RT 612 AT SAXE, VA	Ref
## 1254	02068500	DAN RIVER NEAR FRANCISCO, NC	Non-ref
## 1255	02069000	DAN RIVER AT PINE HALL, NC	Non-ref
## 1256	02069700	SOUTH MAYO RIVER NEAR NETTLERIDGE, VA	Ref
## 1257	02070000	NORTH MAYO RIVER NEAR SPENCER, VA	Ref
## 1258	02070500	MAYO RIVER NEAR PRICE, NC	Ref
## 1259	02071000	DAN RIVER NEAR WENTWORTH, NC	Non-ref
## 1260	02071530	SMITH RIVER AT SMITH RIV CHURCH NR WOOLWINE, VA	Non-ref
## 1261	02072000	SMITH RIVER NEAR PHILPOTT, VA	Non-ref
## 1262	02072500	SMITH RIVER AT BASSETT, VA	Non-ref
## 1263	02073000	SMITH RIVER AT MARTINSVILLE, VA	Non-ref
## 1264	02074000	SMITH RIVER AT EDEN, NC	Non-ref
## 1265	02074500	SANDY RIVER NEAR DANVILLE, VA	Ref
## 1266	02075000	DAN RIVER AT DANVILLE, VA	Non-ref
## 1267	02075045	DAN RIVER AT STP NEAR DANVILLE, VA	Non-ref
## 1268	02075500	DAN RIVER AT PACES, VA	Non-ref
## 1269	02076500	GEORGES CREEK NEAR GRETN, VA	Non-ref
## 1270	02077000	BANISTER RIVER AT HALIFAX, VA	Non-ref
## 1271	02077200	HYCO CREEK NEAR LEASBURG, NC	Ref



## 1272	02077303	HYCO R BL ABAY D NR MCGEHEES MILL, NC	Non-ref
## 1273	02077500	HYCO RIVER NEAR DENNISTON, VA	Non-ref
## 1274	02077670	MAYO CR NR BETHEL HILL, NC	Non-ref
## 1275	02079640	ALLEN CREEK NEAR BOYDTON, VA	Ref
## 1276	02080500	ROANOKE RIVER AT ROANOKE RAPIDS, NC	Non-ref
## 1277	0208111310	CASHIE RIVER AT SR1257 NEAR WINDSOR, NC	Ref
## 1278	02081500	TAR RIVER NEAR TAR RIVER, NC	Ref
## 1279	02081747	TAR R AT US 401 AT LOUISBURG, NC	Non-ref
## 1280	02082000	TAR RIVER NEAR NASHVILLE, NC	Non-ref
## 1281	02082506	TAR R BL TAR R RESERVOIR NR ROCKY MOUNT, NC	Non-ref
## 1282	02082585	TAR RIVER AT NC 97 AT ROCKY MOUNT, NC	Non-ref
## 1283	02082770	SWIFT CREEK AT HILLIARDSTON, NC	Ref
## 1284	02082950	LITTLE FISHING CREEK NEAR WHITE OAK, NC	Ref
## 1285	02083000	FISHING CREEK NEAR ENFIELD, NC	Non-ref
## 1286	02083500	TAR RIVER AT TARBORO, NC	Non-ref
## 1287	02083800	CONETOE CREEK NEAR BETHEL, NC	Non-ref
## 1288	02084000	TAR RIVER AT GREENVILLE, NC	Non-ref
## 1289	02084160	CHICOD CR AT SR1760 NEAR SIMPSON, NC	Ref
## 1290	02084557	VAN SWAMP NEAR HOKE, NC	Ref
## 1291	02085000	ENO RIVER AT HILLSBOROUGH, NC	Non-ref
## 1292	02085070	ENO RIVER NEAR DURHAM, NC	Non-ref
## 1293	0208521324	LITTLE RIVER AT SR1461 NEAR ORANGE FACTORY, NC	Non-ref
## 1294	02085220	LITTLE RIVER NEAR ORANGE FACTORY, NC	Ref
## 1295	0208524090	MOUNTAIN CREEK AT SR1617 NR BAHAMA, NC	Non-ref
## 1296	0208524975	LITTLE R BL LITTLE R TRIB AT FAIRNTOSH, NC	Non-ref
## 1297	02085500	FLAT RIVER AT BAHAMA, NC	Non-ref
## 1298	02086000	DIAL CREEK NEAR BAHAMA, NC	Ref
## 1299	02086500	FLAT RIVER AT DAM NEAR BAHAMA, NC	Non-ref
## 1300	0208650112	FLAT RIVER TRIB NR WILLARDVILLE, NC	Ref
## 1301	02086624	KNAP OF REEDS CREEK NEAR BUTNER, NC	Non-ref
## 1302	0208675010	ELLERBE CREEK AT CLUB BOULEVARD AT DURHAM, NC	Non-ref
## 1303	02086849	ELLERBE CREEK NEAR GORMAN, NC	Non-ref
## 1304	02087000	NEUSE RIVER NEAR NORTHSIDE, NC	Non-ref
## 1305	02087183	NEUSE RIVER NEAR FALLS, NC	Non-ref
## 1306	0208726005	CRABTREE CR AT EBENEZER CHURCH RD NR RALEIGH, NC	Non-ref
## 1307	02087275	CRABTREE CREEK AT HWY 70 AT RALEIGH, NC	Non-ref
## 1308	02087324	CRABTREE CREEK AT US 1 AT RALEIGH, NC	Non-ref
## 1309	0208732885	MARSH CREEK NEAR NEW HOPE, NC	Non-ref
## 1310	0208735012	ROCKY BRANCH BELOW PULLEN DRIVE AT RALEIGH, NC	Non-ref
## 1311	02087359	WALNUT CREEK AT SUNNYBROOK DRIVE NR RALEIGH, NC	Non-ref
## 1312	02087500	NEUSE RIVER NEAR CLAYTON, NC	Non-ref
## 1313	02087570	NEUSE RIVER AT SMITHFIELD, NC	Non-ref
## 1314	02087580	SWIFT CREEK NEAR APEX, NC	Non-ref
## 1315	0208758850	SWIFT CREEK NEAR MCCOLLARS CROSSROADS, NC	Non-ref
## 1316	0208773375	SWIFT CREEK AT SR1555 NEAR CLAYTON, NC	Non-ref
## 1317	02088000	MIDDLE CREEK NEAR CLAYTON, NC	Non-ref
## 1318	02088383	LITTLE RIVER NEAR ZEBULON, NC	Non-ref
## 1319	02088470	LITTLE RIVER NEAR KENLY, NC	Non-ref
## 1320	02088500	LITTLE RIVER NEAR PRINCETON, NC	Non-ref
## 1321	02089000	NEUSE RIVER NEAR GOLDSBORO, NC	Non-ref
## 1322	0208925200	BEAR CREEK AT MAYS STORE, NC	Non-ref
## 1323	02089500	NEUSE RIVER AT KINSTON, NC	Non-ref
## 1324	02090380	CONTENTNEA CREEK NEAR LUCAMA, NC	Non-ref
## 1325	02091000	NAHUNTA SWAMP NEAR SHINE, NC	Ref

## 1326	02091500	CONTENTNEA CREEK AT HOOKERTON,	NC Non-ref
## 1327	02091700	LITTLE CONTENTNEA CREEK NEAR FARMVILLE,	NC Non-ref
## 1328	02091814	NEUSE RIVER NEAR FORT BARNWELL,	NC Non-ref
## 1329	02092000	SWIFT CREEK NEAR VANCEBORO,	NC Non-ref
## 1330	02092500	TRENT RIVER NEAR TRENTON,	NC Ref
## 1331	02093000	NEW RIVER NEAR GUM BRANCH,	NC Non-ref
## 1332	02093500	HAW RIVER NEAR BENAJA,	NC Non-ref
## 1333	02093800	REEDY FORK NEAR OAK RIDGE,	NC Non-ref
## 1334	02093877	BRUSH CREEK AT MUIRFIELD RD AT GREENSBORO,	NC Non-ref
## 1335	0209399200	HORSEPEN CREEK AT US 220 NR GREENSBORO,	NC Non-ref
## 1336	02094500	REEDY FORK NEAR GIBSONVILLE,	NC Non-ref
## 1337	02094659	SOUTH BUFFALO CREEK NR POMONA,	NC Non-ref
## 1338	02094770	SOUTH BUFFALO CREEK AT US 220 AT GREENSBORO,	NC Non-ref
## 1339	02094775	RYAN CREEK BELOW US 220 AT GREENSBORO,	NC Non-ref
## 1340	02095000	SOUTH BUFFALO CR NEAR GREENSBORO,	NC Non-ref
## 1341	02095181	N BUFFALO CR AT WESTOVER TERRACE AT GREENSBORO,	NC Non-ref
## 1342	02095271	NORTH BUFFALO CREEK AT CHURCH ST AT GREENSBORO,	NC Non-ref
## 1343	02095500	NORTH BUFFALO CREEK NEAR GREENSBORO,	NC Non-ref
## 1344	0209553650	BUFFALO CREEK AT SR2819 NR MCLEANSVILLE,	NC Non-ref
## 1345	02096500	HAW RIVER AT HAW RIVER,	NC Non-ref
## 1346	02096700	BIG ALAMANCE CREEK NEAR ELON COLLEGE,	NC Non-ref
## 1347	02096846	CANE CREEK NEAR ORANGE GROVE,	NC Ref
## 1348	02096960	HAW RIVER NEAR BYNUM,	NC Non-ref
## 1349	02097000	HAW RIVER NEAR PITTSBORO,	NC Non-ref
## 1350	0209722970	SANDY CREEK AT CORNWALLIS RD NEAR DURHAM,	NC Non-ref
## 1351	02097280	THIRD FORK CR AT WOODCROFT PARKWAY NR BLANDS,	NC Non-ref
## 1352	02097314	NEW HOPE CREEK NEAR BLANDS,	NC Non-ref
## 1353	0209741955	NORTHEAST CREEK AT SR1100 NR GENLEE,	NC Non-ref
## 1354	02097464	MORGAN CREEK NEAR WHITE CROSS,	NC Non-ref
## 1355	02097517	MORGAN CREEK NEAR CHAPEL HILL,	NC Non-ref
## 1356	0209782609	WHITE OAK CR AT MOUTH NEAR GREEN LEVEL,	NC Non-ref
## 1357	02098000	NEW HOPE RIVER NEAR PITTSBORO,	NC Non-ref
## 1358	02098198	HAW R. BELOW B. EVERETT JORDAN DAM NR MONCURE,	NC Non-ref
## 1359	02099000	EAST FORK DEEP RIVER NEAR HIGH POINT,	NC Non-ref
## 1360	02099500	DEEP RIVER NEAR RANDLEMAN,	NC Non-ref
## 1361	02100500	DEEP RIVER AT RAMSEUR,	NC Non-ref
## 1362	02101000	BEAR CREEK AT ROBBINS,	NC Ref
## 1363	0210166029	ROCKY R AT SR1300 NR CRUTCHFIELD CROSSROADS,	NC Non-ref
## 1364	02101726	ROCKY R AT US 64 NEAR SILER CITY,	NC Non-ref
## 1365	02101800	TICK CREEK NEAR MOUNT VERNON SPRINGS,	NC Non-ref
## 1366	02102000	DEEP RIVER AT MONCURE,	NC Non-ref
## 1367	02102192	BUCKHORN CREEK NR CORINTH,	NC Non-ref
## 1368	02102500	CAPE FEAR RIVER AT LILLINGTON,	NC Non-ref
## 1369	02102908	FLAT CREEK NEAR INVERNESS,	NC Ref
## 1370	02103000	LITTLE RIVER AT MANCHESTER,	NC Non-ref
## 1371	02103500	LITTLE RIVER AT LINDEN,	NC Non-ref
## 1372	02104220	ROCKFISH CREEK AT RAEFORD,	NC Non-ref
## 1373	02105500	CAPE FEAR R AT WILM O HUSKE LOCK NR TARHEEL,	NC Non-ref
## 1374	02105769	CAPE FEAR R AT LOCK #1 NR KELLY,	NC Non-ref
## 1375	02105900	HOOD CREEK NEAR LELAND,	NC Ref
## 1376	02106000	LITTLE COHARIE CREEK NEAR ROSEBORO,	NC Non-ref
## 1377	02106500	BLACK RIVER NEAR TOMAHAWK,	NC Non-ref
## 1378	02107000	SOUTH RIVER NEAR PARKERSBURG,	NC Non-ref
## 1379	02107500	COLLY CREEK NEAR KELLY,	NC Non-ref

## 1380	02108000	NORTHEAST CAPE FEAR RIVER NEAR CHINQUAPIN, NC	Ref
## 1381	02108500	ROCKFISH CREEK NEAR WALLACE, NC	Ref
## 1382	02109500	WACCAMAW RIVER AT FREELAND, NC	Non-ref
## 1383	02110500	WACCAMAW RIVER NEAR LONGS, SC	Ref
## 1384	02110701	CRABTREE SWAMP AT CONWAY, SC	Non-ref
## 1385	02110704	WACCAMAW RIVER AT CONWAY MARINA AT CONWAY, SC	Non-ref
## 1386	02111000	YADKIN RIVER AT PATTERSON, NC	Non-ref
## 1387	02111180	ELK CREEK AT ELKVILLE, NC	Ref
## 1388	0211139110	YADKIN RIVER BL W KERR SCOTT DAM NEAR BUCK, NC	Non-ref
## 1389	02111500	REDDIES RIVER AT NORTH WILKESBORO, NC	Ref
## 1390	02112000	YADKIN RIVER AT WILKESBORO, NC	Non-ref
## 1391	02112120	ROARING RIVER NEAR ROARING RIVER, NC	Ref
## 1392	02112250	YADKIN RIVER AT ELKIN, NC	Non-ref
## 1393	02112360	MITCHELL RIVER NEAR STATE ROAD, NC	Ref
## 1394	02113000	FISHER RIVER NEAR COPELAND, NC	Non-ref
## 1395	02113850	ARARAT RIVER AT ARARAT, NC	Non-ref
## 1396	02114450	LITTLE YADKIN RIVER AT DALTON, NC	Non-ref
## 1397	02115360	YADKIN RIVER AT ENON, NC	Non-ref
## 1398	02115500	FORBUSH CREEK NEAR YADKINVILLE, NC	Ref
## 1399	02115860	MUDDY CREEK NEAR MUDDY CREEK, NC	Non-ref
## 1400	02116500	YADKIN RIVER AT YADKIN COLLEGE, NC	Non-ref
## 1401	02117500	ROCKY CREEK AT TURNERSBURG, NC	Non-ref
## 1402	02118000	SOUTH YADKIN RIVER NEAR MOCKSVILLE, NC	Non-ref
## 1403	02118500	HUNTING CREEK NEAR HARMONY, NC	Ref
## 1404	02120500	THIRD CREEK AT CLEVELAND, NC	Non-ref
## 1405	02120780	SECOND CREEK NEAR BARBER, NC	Non-ref
## 1406	02121500	ABBOTTS CREEK AT LEXINGTON, NC	Non-ref
## 1407	02123500	UWHARRIE RIVER NEAR ELDORADO, NC	Non-ref
## 1408	02123567	DUTCHMANS CREEK NR UWHARRIE, NC	Ref
## 1409	0212393300	W. BR ROCKY R B MTH OF S PRONG R NR CORNELIUS, NC	Non-ref
## 1410	02124080	CLARKE CREEK NEAR HARRISBURG, NC	Non-ref
## 1411	0212414900	MALLARD CR BL STONY CR NR HARRISBURG, NC	Non-ref
## 1412	0212419274	CODDLE CR AT SR 1612 NEAR DAVIDSON, NC	Non-ref
## 1413	0212430293	REEDY CREEK BELOW I-485 NR PINE RIDGE, NC	Non-ref
## 1414	0212430653	MCKEE CREEK AT SR2804 NR WILGROVE, NC	Non-ref
## 1415	0212433550	ROCKY R AB IRISH BUFFALO CR NR ROCKY RIVER, NC	Non-ref
## 1416	0212466000	CLEAR CREEK AT SR3181 NR MINT HILL, NC	Non-ref
## 1417	0212467595	GOOSE CREEK AT SR1525 NR INDIAN TRAIL, NC	Non-ref
## 1418	02124692	GOOSE CR AT FAIRVIEW, NC	Non-ref
## 1419	02124742	ROCKY RIVER NR STANFIELD, NC	Non-ref
## 1420	02125000	BIG BEAR CR NR RICHFIELD, NC	Ref
## 1421	02126000	ROCKY RIVER NEAR NORWOOD, NC	Non-ref
## 1422	02127000	BROWN CREEK NEAR POLKTON, NC	Non-ref
## 1423	02128000	LITTLE RIVER NEAR STAR, NC	Ref
## 1424	02129000	PEE DEE R NR ROCKINGHAM, NC	Non-ref
## 1425	02130561	PEE DEE RIVER NR BENNETTSVILLE, S C	Non-ref
## 1426	02130840	BLACK CREEK BELOW CHESTERFIELD, S.C.	Non-ref
## 1427	02130900	BLACK CREEK NEAR MCBEE, S. C.	Non-ref
## 1428	02130910	BLACK CREEK NEAR HARTSVILLE, SC	Non-ref
## 1429	02130980	BLACK CREEK NEAR QUINBY, SC	Non-ref
## 1430	02131000	PEE DEE RIVER AT PEEDEE, SC	Non-ref
## 1431	02131010	PEE DEE RIVER BELOW PEE DEE, SC	Non-ref
## 1432	02131110	JEFFRIES CREEK ABOVE FLORENCE, SC	Non-ref
## 1433	02131309	FORK CREEK AT JEFFERSON, SC	Non-ref

## 1434	02131320	LITTLE FORK CREEK AT JEFFERSON, SC	Non-ref
## 1435	02131472	HANGING ROCK CREEK NR KERSHAW, SC	Non-ref
## 1436	02131500	LYNCHEs RIVER NEAR BISHOPVILLE, S. C.	Non-ref
## 1437	02132320	BIG SHOE HEEL CREEK NR LAURINBURG, NC	Non-ref
## 1438	02132500	LITTLE PEE DEE RIVER NEAR DILLON, S. C.	Non-ref
## 1439	02133500	DROWNING CREEK NEAR HOFFMAN, NC	Non-ref
## 1440	02133624	LUMBER RIVER NEAR MAXTON, NC	Non-ref
## 1441	02134170	LUMBER RIVER AT LUMBERTON, NC	Non-ref
## 1442	02134480	BIG SWAMP NR TARHEEL, NC	Non-ref
## 1443	02134500	LUMBER RIVER AT BOARDMAN, NC	Non-ref
## 1444	02135000	LITTLE PEE DEE R. AT GALIVANTS FERRY, S.C.	Non-ref
## 1445	02135300	SCAPE ORE SWAMP NEAR BISHOPVILLE, S. C.	Ref
## 1446	02136000	BLACK RIVER AT KINGSTREE, SC	Non-ref
## 1447	02137727	CATAWBA R NR PLEASANT GARDENS, NC	Ref
## 1448	02138000	CATAWBA RIVER NEAR MARION, NC	Non-ref
## 1449	02138500	LINVILLE RIVER NEAR NEBO, NC	Non-ref
## 1450	0213903612	CATAWBA RIVER AT CALVIN, NC	Non-ref
## 1451	02140991	JOHNS RIVER AT ARNEYS STORE, NC	Ref
## 1452	02142000	LOWER LITTLE RIVER NR ALL HEALING SPRINGS, NC	Ref
## 1453	0214253361	BALLS CREEK NEAR LONG ISLAND, NC	Non-ref
## 1454	0214253830	NORWOOD CREEK NR TROUTMAN, NC	Non-ref
## 1455	02142654	MCDOWELL CREEK NR HUNTERSVILLE, NC	Non-ref
## 1456	0214265808	TORRENCE CR AT BRADFORD HILL LANE NR HUNTERSVILLE	Non-ref
## 1457	0214266000	MCDOWELL CREEK NR CHARLOTTE, NC (CSW10)	Non-ref
## 1458	0214266080	GAR CREEK AT SR2074 NR CROFT, NC	Non-ref
## 1459	0214269560	KILLIAN CREEK NEAR MARIPOSA, NC	Non-ref
## 1460	02142900	LONG CREEK NEAR PAW CREEK, NC	Non-ref
## 1461	02142914	GUM BRANCH NEAR THRIFT, NC	Non-ref
## 1462	0214291555	LONG CREEK NR RHYNE, NC	Non-ref
## 1463	0214295600	PAW CR AT WILKINSON BLVD NR CHARLOTTE, NC	Non-ref
## 1464	0214297160	BEAVERDAM CREEK AB WINDY GAP ROAD NR SHOPTON, NC	Non-ref
## 1465	02143000	HENRY FORK NEAR HENRY RIVER, NC	Ref
## 1466	02143040	JACOB FORK AT RAMSEY, NC	Ref
## 1467	02143500	INDIAN CREEK NEAR LABORATORY, NC	Non-ref
## 1468	02144000	LONG CREEK NEAR BESSEMER CITY, NC	Non-ref
## 1469	02145000	SOUTH FORK CATAWBA RIVER AT LOWELL, NC	Non-ref
## 1470	021457492	ALLISON CREEK AT RD 114 NEAR YORK, SC	Non-ref
## 1471	021459367	BIG DUTCHMAN CREEK AT ROCK HILL, SC	Non-ref
## 1472	02146000	CATAWBA RIVER NEAR ROCKHILL, SC	Non-ref
## 1473	02146110	MANCHESTER CREEK AT ROCK HILL, SC	Non-ref
## 1474	02146211	IRWIN CR AT STATESVILLE AVE AT CHARLOTTE, NC	Non-ref
## 1475	0214627970	STEWART CREEK AT STATE ST AT CHARLOTTE, NC	Non-ref
## 1476	02146285	STEWART CREEK AT WEST MOREHEAD ST AT CHARLOTTE, NC	Non-ref
## 1477	02146300	IRWIN CREEK NEAR CHARLOTTE, NC	Non-ref
## 1478	02146315	TAGGART CREEK AT WEST BOULEVARD NR CHARLOTTE, NC	Non-ref
## 1479	02146348	COFFEY CREEK NR CHARLOTTE, NC	Non-ref
## 1480	02146381	SUGAR CREEK AT NC 51 NEAR PINEVILLE, NC	Non-ref
## 1481	02146409	LTl SUGAR CR AT MEDICAL CENTER DR AT CHARLOTTE, NC	Non-ref
## 1482	0214642825	BRIAR CREEK NEAR CHARLOTTE, NC	Non-ref
## 1483	0214645022	BRIAR CR ABOVE COLONY RD AT CHARLOTTE, NC	Non-ref
## 1484	02146470	LITTLE HOPE CR AT SENECA PLACE AT CHARLOTTE, NC	Non-ref
## 1485	02146500	LITTLE SUGAR CREEK NEAR CHARLOTTE, NC (SITE 55)	Non-ref
## 1486	02146507	LITTLE SUGAR C AT ARCHDALE DR AT CHARLOTTE, NC	Non-ref
## 1487	02146530	LITTLE SUGAR CREEK AT PINEVILLE, NC	Non-ref

## 1488	0214655255	MCALPINE CREEK AT SR3150 NR IDLEWILD,	NC Non-ref
## 1489	02146562	CAMPBELL CREEK NR CHARLOTTE,	NC Non-ref
## 1490	0214657975	IRVINS CREEK AT SR3168 NR CHARLOTTE,	NC Non-ref
## 1491	02146600	MCALPINE CR AT SARDIS ROAD NEAR CHARLOTTE,	NC Non-ref
## 1492	02146700	MCMULLEN CR AT SHARON VIEW RD NEAR CHARLOTTE,	NC Non-ref
## 1493	02146750	MCALPINE CR BELOW MCMULLEN CR NR PINEVILLE,	NC Non-ref
## 1494	0214676115	MCALPINE CREEK AT SR2964 NR CAMP COX,	SC Non-ref
## 1495	0214678175	STEELE CREEK AT SR1441 NR PINEVILLE,	NC Non-ref
## 1496	02146800	SUGAR CREEK NEAR FORT MILL S C	Non-ref
## 1497	0214685800	SIX MILE CREEK NEAR PINEVILLE,	NC Non-ref
## 1498	02146900	TWELVE MILE CREEK NEAR WAXHAW,	NC Non-ref
## 1499	02147000	CATAWBA RIVER NEAR CATAWBA,	SC Non-ref
## 1500	02147020	CATAWBA RIVER BELOW CATAWBA,	SC Non-ref
## 1501	02147126	WAXHAW CREEK AT SR1103 NEAR JACKSON,	NC Ref
## 1502	021473426	TOOLS FORK CREEK NEAR ROCK HILL,	SC Non-ref
## 1503	021473428	WILDCAT CREEK BELOW ROCK HILL,	SC Non-ref
## 1504	02147500	ROCKY CREEK AT GREAT FALLS,	SC Ref
## 1505	02148000	WATEREE RIVER NR. CAMDEN,	SC Non-ref
## 1506	02148315	WATEREE R. BL EASTOVER,	SC Non-ref
## 1507	02149000	COVE CREEK NEAR LAKE LURE,	NC Ref
## 1508	02150495	SECOND BROAD RIVER NR LOGAN,	NC Non-ref
## 1509	02151000	SECOND BROAD RIVER AT CLIFFSIDE,	NC Non-ref
## 1510	02151500	BROAD RIVER NEAR BOILING SPRINGS,	NC Non-ref
## 1511	02152100	FIRST BROAD RIVER NEAR CASAR,	NC Ref
## 1512	02152285	FIRST BROAD RIVER AT SR1512 NEAR LAWNSDALE,	NC Ref
## 1513	02152474	FIRST BROAD RIVER AT LAWNSDALE,	NC Ref
## 1514	02152500	FIRST BROAD RIVER NEAR LAWNSDALE,	NC Non-ref
## 1515	02153200	BROAD RIVER NEAR BLACKSBURG,	SC Non-ref
## 1516	02153500	BROAD RIVER NEAR GAFFNEY,	SC Non-ref
## 1517	02153551	BROAD RIVER BELOW NINETYNINE ISLAND RESERVOIR,	SC Non-ref
## 1518	02153590	KINGS CREEK AT BLACKSBURG,	SC Non-ref
## 1519	021536097	GILKEY CREEK NEAR WILKINSVILLE,	SC Ref
## 1520	02153700	THICKETTY CREEK AT CNTY ROAD 42 NEAR GAFFNEY,	SC Non-ref
## 1521	02153780	CLARKS FORK CREEK NR SMYRNA,	SC Non-ref
## 1522	02154500	NORTH PACOLET RIVER AT FINGERVILLE,	S. C. Non-ref
## 1523	02154790	SOUTH PACOLET RIVER NR CAMPOBELLO,	SC Non-ref
## 1524	02155500	PACOLET RIVER NEAR FINGERVILLE,	SC Non-ref
## 1525	021556525	PACOLET RIVER BELOW LAKE BLALOCK NEAR COWPENS,	SC Non-ref
## 1526	02156000	PACOLET RIVER NEAR CLIFTON,	S. C. Non-ref
## 1527	02156050	LAWSONS FORK CREEK AT DEWEY PLANT NR INMAN,	SC Non-ref
## 1528	02156500	BROAD RIVER NEAR CARLISLE,	S. C. Non-ref
## 1529	02156999	N. TYGER RIVER BELOW WELLFORD,	SC Non-ref
## 1530	02157000	NORTH TYGER RIVER NEAR FAIRMONT,	S. C. Non-ref
## 1531	02157470	MIDDLE TYGER RIVER NEAR GRAMLING,	SC Ref
## 1532	02157490	BEAVERDAM CREEK ABOVE GREER,	SC Ref
## 1533	02157510	MIDDLE TYGER RIVER NEAR LYMAN,	SC Non-ref
## 1534	02158408	SOUTH TYGER RIVER BELOW DUNCAN,	SC Non-ref
## 1535	02159000	SOUTH TYGER RIVER NEAR WOODRUFF,	S. C. Non-ref
## 1536	02160000	FAIRFOREST CREEK NEAR UNION,	S. C. Non-ref
## 1537	02160105	TYGER RIVER NEAR DELTA,	SC Non-ref
## 1538	02160326	ENOREE RIVER AT PELHAM,	SC Non-ref
## 1539	02160381	DURBIN CREEK ABOVE FOUNTAIN INN,	SC Non-ref
## 1540	02160390	ENOREE RIVER NEAR WOODRUFF,	SC Non-ref
## 1541	02160500	ENOREE RIVER NEAR ENOREE S. C.	Non-ref

## 1542	02160700	ENOREE RIVER AT WHITMIRE ,SC	Non-ref
## 1543	02161000	BROAD RIVER AT ALSTON, SC	Non-ref
## 1544	02161500	BROAD RIVER AT RICHTEX, S. C.	Non-ref
## 1545	02162010	CEDAR CREEK NEAR BLYTHEWOOD, SC	Non-ref
## 1546	02162093	SMITH BRANCH AT NORTH MAIN ST AT COLUMBIA, SC	Non-ref
## 1547	02162350	MIDDLE SALUDA RIVER NEAR CLEVELAND, SC	Non-ref
## 1548	02162500	SALUDA RIVER NEAR GREENVILLE,S.C.	Non-ref
## 1549	02163000	SALUDA RIVER NEAR PELZER, S. C.	Non-ref
## 1550	02163001	SALUDA RIVER NEAR WILLIAMSTON, SC	Non-ref
## 1551	02163500	SALUDA RIVER NEAR WARE SHOALS, SC	Non-ref
## 1552	02164000	REEDY RIVER NEAR GREENVILLE, S. C.	Non-ref
## 1553	02164110	REEDY RIVER ABOVE FORK SHOALS, SC	Non-ref
## 1554	02165000	REEDY RIVER NEAR WARE SHOALS, S. C.	Non-ref
## 1555	021650905	REEDY RIVER NEAR WATERLOO, SC	Non-ref
## 1556	02165200	SOUTH RABON CREEK NEAR GRAY COURT,S.C.	Non-ref
## 1557	021652801	NORTH RABON CREEK NEAR HICKORY TAVERN,SC	Non-ref
## 1558	02166501	LAKE GREENWOOD TAILRACE NR CHAPPELLS, SC	Non-ref
## 1559	02166970	NINETY-SIX CREEK NR NINETY-SIX, SC	Non-ref
## 1560	02167000	SALUDA RIVER AT CHAPPELLS, SC	Non-ref
## 1561	02167450	LITTLE RIVER NR SILVERSTREET, SC	Ref
## 1562	02167582	BUSH RIVER NR PROSPERITY, S C	Non-ref
## 1563	02167705	LITTLE SALUDA RIVER NEAR SALUDA, S.C.	Non-ref
## 1564	02168504	SALUDA RIVER BELOW LK MURRAY DAM NR COLUMBIA, SC	Non-ref
## 1565	02169000	SALUDA RIVER NEAR COLUMBIA, SC	Non-ref
## 1566	02169500	CONGAREE RIVER AT COLUMBIA, SC	Non-ref
## 1567	02169550	CONGAREE CREEK AT CAYCE,S.C.	Non-ref
## 1568	02169570	GILLS CREEK AT COLUMBIA, SC	Non-ref
## 1569	02169630	BIG BEAVER CREEK NEAR ST. MATTHEWS, S. C.	Non-ref
## 1570	02171500	SANTEE RIVER NEAR PINEVILLE, SC	Non-ref
## 1571	02171680	WEDBOO CREEK NEAR JAMESTOWN,S.C.	Ref
## 1572	02171700	SANTEE RIVER NR JAMESTOWN, SC	Non-ref
## 1573	02172300	MCTIER CREEK (RD 209) NEAR MONETTA, SC	Non-ref
## 1574	02172305	MCTIER CREEK NEAR NEW HOLLAND, SC	Non-ref
## 1575	02173000	SOUTH FORK EDISTO RIVER NEAR DENMARK, S.C.	Non-ref
## 1576	02173030	SOUTH FORK EDISTO RIVER NEAR COPE, SC	Non-ref
## 1577	02173051	SOUTH FORK EDISTO RIVER NEAR BAMBERG, SC	Non-ref
## 1578	02173212	CEDAR CREEK NEAR THOR, SC	Non-ref
## 1579	02173500	NORTH FORK EDISTO RIVER AT ORANGEBURG, SC	Non-ref
## 1580	02174000	EDISTO RIVER NEAR BRANCHVILLE, SC	Non-ref
## 1581	02174250	COW CASTLE CREEK NEAR BOWMAN, SC	Ref
## 1582	02175000	EDISTO RIVER NR GIVHANS, SC	Non-ref
## 1583	02175500	SALKEHATCHIE RIVER NEAR MILEY, SC	Non-ref
## 1584	02176500	COOSAWHATCHIE RIVER NEAR HAMPTON, SC	Non-ref
## 1585	02177000	CHATTOOGA RIVER NEAR CLAYTON, GA	Ref
## 1586	02178400	TALLULAH RIVER NEAR CLAYTON, GA	Ref
## 1587	02181580	TALLULAH RIVER AB POWERHOUSE, NR TALLULAH FALLS,GA	Non-ref
## 1588	02182000	PANTHER CREEK NEAR TOCCOA, GA.	Non-ref
## 1589	02185200	LITTLE RIVER NEAR WALHALLA, SC	Non-ref
## 1590	02186000	TWELVEMILE CREEK NEAR LIBERTY, SC	Non-ref
## 1591	02187500	SAVANNAH RIVER NEAR IVA,S.C.	Non-ref
## 1592	02187910	ROCKY RIVER NR STARR, SC	Non-ref
## 1593	02188500	BEAVERDAM CREEK AT DEWY ROSE, GA	Non-ref
## 1594	02188600	BEAVERDAM CREEK ABOVE ELBERTON, GA	Non-ref
## 1595	02189000	SAVANNAH RIVER NEAR CALHOUN FALLS, S. C.	Non-ref

## 1596	02191200	HUDSON RIVER AT HOMER, GA.	Non-ref
## 1597	02191300	BROAD RIVER ABOVE CARLTON, GA	Non-ref
## 1598	02192000	BROAD RIVER NEAR BELL, GA	Non-ref
## 1599	02192500	LITTLE RIVER NEAR MT. CARMEL, SC	Ref
## 1600	02193340	KETTLE CREEK NEAR WASHINGTON, GA	Ref
## 1601	02193500	LITTLE RIVER NEAR WASHINGTON, GA.	Non-ref
## 1602	02195320	KIOKEE CREEK AT GA 104, NEAR EVANS, GA	Non-ref
## 1603	02196000	STEVENS CREEK NEAR MODOC, SC	Ref
## 1604	02196690	HORSE CREEK AT CLEARWATER, S.C.	Non-ref
## 1605	02196820	BUTLER CREEK AT US 78, AT FORT GORDON, GA	Non-ref
## 1606	02196835	BUTLER CREEK BELOW 7TH AVENUE, AT FT. GORDON, GA	Non-ref
## 1607	02197000	SAVANNAH RIVER AT AUGUSTA, GA	Non-ref
## 1608	02197020	SPIRIT CREEK AT US 1, NEAR AUGUSTA, GA	Non-ref
## 1609	02197300	UPPER THREE RUNS NEAR NEW ELLENTON, SC	Ref
## 1610	02197310	UPPER THREE RUNS ABOVE ROAD C (SRS), SC	Non-ref
## 1611	02197315	UPPER THREE RUNS AT ROAD A (SRS), SC	Non-ref
## 1612	02197320	SAVANNAH R. NR JACKSON, SC	Non-ref
## 1613	021973269	SAVANNAH RIVER NEAR WAYNESBORO, GA	Non-ref
## 1614	02197334	SITE NO. 3 AT SAVANNAH RIVER SITE, SC	Non-ref
## 1615	02197338	SITE NO. 5 AT SAVANNAH RIVER SITE, SC	Non-ref
## 1616	02197339	SITE NO. 5B AT SAVANNAH RIVER SITE, SC	Non-ref
## 1617	02197340	SITE NO. 6 AT SAVANNAH RIVER SITE, SC	Non-ref
## 1618	02197342	SITE NO. 7 AT SAVANNAH RIVER SITE, SC	Non-ref
## 1619	02197344	FOUR MILE CREEK AT ROAD A12.2 (SRS), SC	Non-ref
## 1620	02197348	PEN BRANCH AT ROAD A-13 (SRS) , SC	Non-ref
## 1621	02197380	LOWER THREE RUNS BELOW PAR POND @ SRS, SC	Non-ref
## 1622	02197400	LOWER THREE RUNS NEAR SNELLING, SC	Non-ref
## 1623	02197500	SAVANNAH R AT BURTONS FERRY BR NR MILLHAVEN, GA	Non-ref
## 1624	02197520	BRIER CREEK NEAR THOMSON, GA.	Non-ref
## 1625	02197598	BRUSHY CREEK AT CAMPGROUND ROAD, NEAR WRENS, GA	Non-ref
## 1626	02197600	BRUSHY CREEK NEAR WRENS, GA.	Non-ref
## 1627	02197830	BRIER CREEK NEAR WAYNESBORO, GA.	Non-ref
## 1628	02198000	BRIER CREEK AT MILLHAVEN, GA	Non-ref
## 1629	02198100	BEAVERDAM CREEK NEAR SARDIS, GA	Ref
## 1630	02198500	SAVANNAH RIVER NEAR CLYO, GA	Non-ref
## 1631	02198690	EBENEZER CREEK AT SPRINGFIELD, GA	Ref
## 1632	02201000	WILLIAMSON SWAMP CREEK AT DAVISBORO, GA	Non-ref
## 1633	02201230	OGEECHEE RIVER AT MIDVILLE, GA	Non-ref
## 1634	02202040	OGEECHEE RIVER AT ROCKY FORD RD, NR ROCKY FORD, GA	Non-ref
## 1635	02202500	OGEECHEE RIVER NEAR EDEN, GA	Non-ref
## 1636	02202600	BLACK CREEK NEAR BLITCHTON, GA	Ref
## 1637	02203000	CANOOCHEE RIVER NEAR CLAXTON, GA	Non-ref
## 1638	02203559	PEACOCK CREEK AT MCINTOSH, GA	Non-ref
## 1639	02203603	SOUTH RIVER AT SPRINGDALE ROAD, AT ATLANTA, GA	Non-ref
## 1640	02203655	SOUTH RIVER AT FORREST PARK ROAD, AT ATLANTA, GA	Non-ref
## 1641	02203700	INTRENCHMENT CREEK NEAR ATLANTA, GA	Non-ref
## 1642	02204070	SOUTH RIVER AT KLONDIKE ROAD, NEAR LITHONIA, GA	Non-ref
## 1643	02204130	HONEY CREEK AT GA 212, NEAR CONYERS, GA	Ref
## 1644	02204285	PATES CREEK NEAR FLIPPEN, GA	Non-ref
## 1645	02205000	WILDCAT CREEK NEAR LAWRENCEVILLE, GA	Non-ref
## 1646	02205522	PEW CREEK AT PATTERSON RD, NEAR LAWRENCEVILLE, GA	Non-ref
## 1647	02206500	YELLOW RIVER NEAR SNELLVILLE, GA	Non-ref
## 1648	02207120	YELLOW RIVER AT GA 124, NEAR LITHONIA, GA	Non-ref
## 1649	02207185	NO BUSINESS CREEK AT LEE ROAD, BELOW SNELLVILLE,GA	Non-ref

## 1650	02207220	YELLOW RIVER AT PLEASANT HILL ROAD, NR LITHONIA,GA	Non-ref
## 1651	02207335	YELLOW RIVER AT GEES MILL ROAD, NEAR MILSTEAD, GA	Non-ref
## 1652	02207385	BIG HAYNES CREEK AT LENORA ROAD, NR SNELLVILLE, GA	Non-ref
## 1653	02207400	BRUSHY FORK CREEK AT BEAVER ROAD, NR LOGANVILLE,GA	Non-ref
## 1654	02207418	BIG HAYNES CREEK AT JACK TURNER DAM,NR MILSTEAD	GA Non-ref
## 1655	02207435	LITTLE HAYNES CREEK AT DIAL MILL RD NR MILSTEAD	GA Non-ref
## 1656	02207448	BIG HAYNES CREEK AT BALD ROCK ROAD, NR MILSTEAD	GA Non-ref
## 1657	02208050	ALCOVY RIVER NEAR LAWRENCEVILLE, GA	Non-ref
## 1658	02208130	SHOAL CREEK AT PAPER MILL RD, NR LAWRENCEVILLE, GA	Non-ref
## 1659	02208150	ALCOVY RIVER AT NEW HOPE ROAD, NEAR GRAYSON, GA	Non-ref
## 1660	02208450	ALCOVY RIVER ABOVE COVINGTON, GA	Non-ref
## 1661	02210500	OCMULGEE RIVER NEAR JACKSON, GA	Non-ref
## 1662	02211375	CABIN CREEK AT NORTH SECOND STREET, NR GRIFFIN, GA	Non-ref
## 1663	02212600	FALLING CREEK NEAR JULIETTE, GA	Ref
## 1664	02213000	OCMULGEE RIVER AT MACON, GA	Non-ref
## 1665	02213050	WALNUT CREEK NEAR GRAY, GA.	Ref
## 1666	02213500	TOBESOFKEE CREEK NEAR MACON, GA	Non-ref
## 1667	02214500	BIG INDIAN CREEK AT PERRY, GA.	Non-ref
## 1668	02215000	OCMULGEE RIVER AT US 341, AT HAWKINSVILLE, GA	Non-ref
## 1669	02215100	TUCSAWHATCHEE CREEK NEAR HAWKINSVILLE, GA	Ref
## 1670	02215500	OCMULGEE RIVER AT LUMBER CITY, GA	Non-ref
## 1671	02216180	TURNPIKE CREEK NEAR MCRAE, GA	Ref
## 1672	02217000	ALLEN CREEK AT TALMO, GA.	Non-ref
## 1673	02217274	WHEELER CREEK AT BILL CHEEK ROAD, NEAR AUBURN, GA	Non-ref
## 1674	02217297	MULBERRY CREEK NEAR WINDER, GA	Non-ref
## 1675	02217475	MIDDLE OCONEE RIVER NEAR ARCADE, GA	Non-ref
## 1676	02217500	MIDDLE OCONEE RIVER NEAR ATHENS, GA	Non-ref
## 1677	02217770	NORTH OCONEE RIVER AT COLLEGE ST, AT ATHENS, GA	Non-ref
## 1678	02218300	OCONEE RIVER NEAR PENFIELD, GA	Non-ref
## 1679	02218500	OCONEE RIVER NEAR GREENSBORO, GA.	Non-ref
## 1680	02218565	APALACHEE RIVER AT FENCE ROAD, NEAR DACULA, GA	Non-ref
## 1681	02219000	APALACHEE RIVER NEAR BOSTWICK, GA	Non-ref
## 1682	02219500	APALACHEE RIVER NEAR BUCKHEAD, GA.	Non-ref
## 1683	02220550	WHITTEN CREEK NEAR SPARTA, GA.	Ref
## 1684	02220900	LITTLE RIVER NEAR EATONTON, GA	Non-ref
## 1685	02221000	MURDER CREEK NEAR MONTICELLO, GA	Ref
## 1686	02221525	MURDER CREEK BELOW EATONTON, GA	Ref
## 1687	02223000	OCONEE RIVER AT MILLEDGEVILLE, GA	Non-ref
## 1688	02223056	OCONEE RIVER AT AVANT MINE, NEAR OCONEE, GA	Non-ref
## 1689	02223248	OCONEE RIVER NEAR OCONEE, GA	Non-ref
## 1690	02223500	OCONEE RIVER AT DUBLIN, GA	Non-ref
## 1691	02224000	ROCKY CREEK NEAR DUDLEY, GA.	Non-ref
## 1692	02224500	OCONEE RIVER NEAR MOUNT VERNON, GA	Non-ref
## 1693	02224940	ALTAMAHA RIVER AT US 221, NR CHARLOTTEVILLE, GA	Non-ref
## 1694	02225000	ALTAMAHA RIVER NEAR BAXLEY, GA	Non-ref
## 1695	02225500	OHOOPEE RIVER NEAR REIDSVILLE, GA	Non-ref
## 1696	02226000	ALTAMAHA RIVER AT DOCTORTOWN, GA	Non-ref
## 1697	02226100	PENHOLOWAY CREEK NEAR JESUP, GA	Ref
## 1698	02226500	SATILLA RIVER NEAR WAYCROSS, GA	Non-ref
## 1699	02227000	HURRICANE CREEK NEAR ALMA, GA.	Ref
## 1700	02227500	LITTLE SATILLA RIVER NEAR OFFERMAN, GA	Non-ref
## 1701	02228000	SATILLA RIVER AT ATKINSON, GA	Non-ref
## 1702	02228500	NORTH PRONG ST. MARYS RIVER AT MONIAC, GA.	Ref
## 1703	02229000	MIDDLE PRONG ST MARYS RI AT TAYLOR FL	Ref



## 1704	02230500	SOUTH PRONG ST. MARYS RIVER AT GLEN ST. MARY, FL	Non-ref
## 1705	02231000	ST. MARYS RIVER NR MACCLENNY, FLA.	Ref
## 1706	02231268	ALLIGATOR CREEK AT CALLAHAN,FL	Ref
## 1707	02231280	THOMAS CREEK NR CRAWFORD,FL	Ref
## 1708	02231342	FT DRUM CREEK AT SUNSHINE ST PKY NEAR FT DRUM, FL	Ref
## 1709	02231396	BLUE CYPRESS CREEK NEAR FELLSMERE, FL	Non-ref
## 1710	02231600	JANE GREEN CREEK NEAR DEER PARK, FLA.	Non-ref
## 1711	02232000	ST. JOHNS RIVER NEAR MELBOURNE FLA	Non-ref
## 1712	02232155	PENNYWASH CREEK NEAR DEER PARK, FL	Non-ref
## 1713	02232200	WOLF CREEK NEAR DEER PARK, FLA.	Non-ref
## 1714	02232400	ST. JOHNS RIVER NR COCOA, FLA.	Non-ref
## 1715	02232500	ST. JOHNS RIVER NR CHRISTMAS, FLA.	Non-ref
## 1716	02233104	ECONLOCKHATCHEE RIVER AT HWY 420 NR BITHLO	Non-ref
## 1717	02233200	LITTLE ECONLOCKHATCHEE R NR UNION PARK, FLA.	Non-ref
## 1718	02233460	LITTLE ECON RIV TRIB AT BANNER DAM AT UNION PK, FL	Non-ref
## 1719	02233475	LT ECONLOCKHATCHEE R AT STATE HWY434 NR OVIEDO, FL	Non-ref
## 1720	02233484	ECONLOCKHATCHEE RIVER NEAR OVIEDO, FL	Non-ref
## 1721	02233500	ECONLOCKHATCHEE RIVER NR. CHULUOTA, FLA.	Non-ref
## 1722	02234000	ST. JOHNS RIVER ABOVE LAKE HARNEY NR GENEVA, FL	Non-ref
## 1723	02234010	ST. JOHNS RIVER AT OSCEOLA, FL	Non-ref
## 1724	02234308	HOWELL CREEK NEAR ALTAMONTE SPRINGS, FL	Non-ref
## 1725	02234324	HOWELL CREEK NR SLAVIA, FLA.	Non-ref
## 1726	02234344	HOWELL CREEK AT STATE HWY 434 NEAR OVIEDO, FL	Non-ref
## 1727	02234384	SOLDIER CREEK NR LONGWOOD, FLA.	Non-ref
## 1728	02234400	GEE CREEK NR LONGWOOD, FLA.	Non-ref
## 1729	02234440	ST. JOHNS RIVER AT STATE HWY 415 NEAR SANFORD, FL	Non-ref
## 1730	02234500	ST. JOHNS RIVER NEAR SANFORD, FL	Non-ref
## 1731	02234990	LITTLE WEKIVA RIVER NR ALTAMONTE SPRINGS, FL	Non-ref
## 1732	02235000	WEKIVA RIVER NR SANFORD, FLA.	Non-ref
## 1733	02235200	BLACKWATER CREEK NEAR CASSIA, FL	Ref
## 1734	02236000	ST. JOHNS RIVER NR DELAND,FL	Non-ref
## 1735	02236125	ST. JOHNS RIVER AT ASTOR, FL	Non-ref
## 1736	02236500	BIG CREEK NEAR CLERMONT, FL	Ref
## 1737	02236900	PALATLAKAHA R AT CHERRY LK OUT NEAR GROVELAND, FL	Non-ref
## 1738	02237293	PALATLAKAHA R AT STRUCT M-1, NR OKAHUMPKA, FLA.	Non-ref
## 1739	02237734	WOLF BRANCH AT FCRR NEAR MOUNT DORA, FL	Non-ref
## 1740	02238000	HAINES CREEK AT LISBON, FLA.	Non-ref
## 1741	02238500	OCKLAWAHA R AT MOSS BLUFF, FL.	Non-ref
## 1742	02240000	OCKLAWAHA RIVER NR CONNER, FL.	Non-ref
## 1743	02240500	OCKLAWAHA RIVER AT EUREKA,FLA.	Non-ref
## 1744	02240902	PRAIRIE CREEK NR GAINESVILLE, FLA.	Non-ref
## 1745	02240954	HOGTOWN CREEK NEAR ARREDONDO, FLA	Non-ref
## 1746	02243000	ORANGE CREEK AT ORANGE SPRINGS, FLA.	Non-ref
## 1747	02243960	OCKLAWAHA R AT RODMAN DAM NR ORANGE SPRINGS, FL.	Non-ref
## 1748	02244040	ST. JOHNS R AT BUFFALO BLUFF NEAR SATSUMA, FL	Non-ref
## 1749	02244420	LITTLE HAW CR NR SEVILLE, FLA.	Non-ref
## 1750	02244440	DUNNS CREEK NEAR SATSUMA, FL	Non-ref
## 1751	02244473	RICE CREEK NEAR SPRINGSIDE	Ref
## 1752	02245050	ETONIA CREEK AT BARDIN, FLA.	Non-ref
## 1753	02245140	SIMMS CREEK NR BARDIN, FLA.	Non-ref
## 1754	02245255	DEEP CREEK NR HASTINGS, FLA.	Ref
## 1755	02245260	DEEP CREEK AT SPUDS, FL	Non-ref
## 1756	02245500	SOUTH FORK BLACK CREEK NR PENNEY FARMS, FLA.	Ref
## 1757	02246000	NORTH FORK BLACK CREEK NR MIDDLEBURG, FLA.	Ref

## 1758	02246025	BLACK CREEK NEAR DOCTORS INLET, FL	Non-ref
## 1759	02246150	BIG DAVIS CREEK AT BAYARD, FLA .	Ref
## 1760	02246300	ORTEGA RIVER AT JACKSONVILLE, FLA.	Non-ref
## 1761	02246318	ORTEGA RIVER AT KIRWIN ROAD NEAR JACKSONVILLE,FL	Non-ref
## 1762	02246459	CEDAR RIVER AT SAN JUAN AVENUE AT JACKSONVILLE, FL	Non-ref
## 1763	02246828	PABLO CREEK AT JACKSONVILLE, FLA.	Non-ref
## 1764	02246900	Moultrie Creek at SHWY 207 nr St Augustine, FLA	Ref
## 1765	02247222	PELLICER CREEK NEAR ESPANOLA, FL	Non-ref
## 1766	02247510	TOMOKA RIVER NR HOLLY HILL, FLA.	Non-ref
## 1767	02248000	SPRUCE CREEK NR SAMSULA, FLA.	Non-ref
## 1768	02251000	SOUTH PRONG ST SEBASTIAN RIVER NEAR SEBASTIAN,FL	Non-ref
## 1769	02256500	FISHEATING CREEK AT PALMDALE, FLA.	Non-ref
## 1770	02262900	BOGGY CREEK NR TAFT, FLA.	Non-ref
## 1771	02263800	SHINGLE CREEK AT AIRPORT NR KISSIMMEE, FLA.	Non-ref
## 1772	02263869	SOUTH LAKE OUTLET AB S-15, NR VINELAND, FLA.	Non-ref
## 1773	02264000	CYPRESS CREEK AT VINELAND, FL	Non-ref
## 1774	02264100	BONNET CREEK NR VINELAND, FLA.	Non-ref
## 1775	02266200	WHITTENHORSE CREEK NR VINELAND, FLA.	Ref
## 1776	02266205	WHITTENHORSE CREEK AT S-411 NR VINELAND,FL	Non-ref
## 1777	02266300	REEDY CREEK NR VINELAND, FLA.	Non-ref
## 1778	02266480	DAVENPORT CREEK NR LOUGHMAN, FLA.	Non-ref
## 1779	02266496	REEDY CREEK BELOW S-40, NEAR LOUGHMAN, FL	Non-ref
## 1780	02266500	REEDY CREEK NR LOUGHMAN, FLA.	Non-ref
## 1781	02267000	CATFISH CREEK NR LAKE WALES, FLA.	Non-ref
## 1782	02268390	TIGER CREEK NEAR BABSON PARK FL	Ref
## 1783	02268903	KISSIMMEE RIVER AT S-65,NEAR LAKE WALES, FLA.	Non-ref
## 1784	02269160	KISSIMMEE RIVER AT PC-33 NEAR BASINGER, FL	Non-ref
## 1785	02269500	REEDY CREEK NEAR FROSTPROOF FL	Non-ref
## 1786	02269520	LIVINGSTON CREEK NEAR FROSTPROOF FL	Non-ref
## 1787	02270000	CARTER CREEK NEAR SEBRING FL	Non-ref
## 1788	02270500	ARBuckle CREEK NR DE SOTO CITY, FLA.	Non-ref
## 1789	02271500	JOSEPHINE CREEK NEAR DE SOTO CITY FL	Non-ref
## 1790	02273000	KISSIMMEE R AT S-65E NR OKEECHOBEE, FLA.	Non-ref
## 1791	02274005	OTTER CREEK NEAR OKEECHOBEE, FL	Non-ref
## 1792	02274010	TAYLOR CREEK NEAR OKEECHOBEE, FL	Non-ref
## 1793	02274325	TAYLOR CREEK AT GRASSY ISLAND NR OKEECHOBEE, FL	Non-ref
## 1794	02274500	TAYLOR CREEK ABOVE OKEECHOBEE, FL	Non-ref
## 1795	02275503	TAYLOR CREEK AT HGS-6 NEAR OKEECHOBEE, FL	Non-ref
## 1796	02275625	NUBBIN SLOUGH NEAR OKEECHOBEE, FL	Non-ref
## 1797	02277000	ST LUCIE CA AT LOCK NR STUART FLA	Non-ref
## 1798	02277600	LOXAHATCHEE RIVER NEAR JUPITER,FL	Non-ref
## 1799	02291500	IMPERIAL RIVER NEAR BONITA SPRINGS, FL	Non-ref
## 1800	02291580	NORTH BRANCH ESTERO RIVER AT ESTERO, FL	Non-ref
## 1801	02292900	CALOOSAHATCHEE RIVER AT S-79, NR.OLGA, FLA	Non-ref
## 1802	022929176	TELEGRAPH CREEK AT STATE HIGHWAY AT OLGA, FL	Non-ref
## 1803	02293055	ORANGE RIVER NEAR BUCKINGHAM, FL	Non-ref
## 1804	02293090	Popash Creek at Leetana Rd. nr North Fort Myers,FL	Non-ref
## 1805	02293190	BILLYS CR AT FT MYERS FL	Non-ref
## 1806	02294161	PEACE CREEK NEAR BARTOW FL	Non-ref
## 1807	02294217	SADDLE CREEK AT ST.HWY 542 NEAR LAKELAND FL	Non-ref
## 1808	02294290	SADDLE CREEK AT STATE HWY 570 NEAR EATON PARK FL	Non-ref
## 1809	02294330	LAKE LENA RUN NEAR AUBURNDALE FL	Non-ref
## 1810	02294491	SADDLE CREEK AT STRUCTURE P-11 NEAR BARTOW FL	Non-ref
## 1811	02294650	PEACE RIVER AT BARTOW FL	Non-ref

## 1812	02294655	PEACE RIVER NEAR BARTOW	FL Non-ref
## 1813	02294775	PEACE RIVER AT CLEAR SPRINGS NEAR BARTOW	FL Non-ref
## 1814	02294781	PEACE RIVER NEAR HOMELAND	FL Non-ref
## 1815	02294898	PEACE RIVER AT FORT MEADE	FL Non-ref
## 1816	02295013	BOWLEGS CREEK NEAR FORT MEADE	FL Ref
## 1817	02295163	WHIDDEN CREEK NEAR FORT MEADE	FL Non-ref
## 1818	02295420	PAYNE CREEK NEAR BOWLING GREEN	FL Non-ref
## 1819	02295637	PEACE RIVER AT ZOLFO SPRINGS	FL Non-ref
## 1820	02296223	LITTLE CHARLEY BOWLEGS CREEK NEAR SEBRING	FL Non-ref
## 1821	02296260	CHARLIE CREEK NEAR CREWSVILLE	FL Non-ref
## 1822	02296500	CHARLIE CREEK NEAR GARDNER	FL Ref
## 1823	02296750	PEACE RIVER AT ARCADIA	FL Non-ref
## 1824	02297100	JOSHUA CREEK AT NOCATEE	FL Non-ref
## 1825	02297105	PEACE RIVER AT NOCATEE	FL Non-ref
## 1826	02297155	HORSE CREEK NEAR MYAKKA HEAD	FL Ref
## 1827	02297310	HORSE CREEK NEAR ARCADIA	FL Ref
## 1828	02298110	PRAIRIE CREEK UPSTREAM OF SR 31 NEAR FT OGDEN	FL Non-ref
## 1829	02298123	PRAIRIE CREEK NEAR FORT OGDEN	FL Ref
## 1830	02298202	SHELL CREEK NEAR PUNTA GORDA	FL Non-ref
## 1831	02298488	MYAKKA RIVER UPST FROM YOUNGS CK NR MYAKKA CITY	FL Ref
## 1832	02298495	MAPLE CREEK NEAR MYAKKA CITY	FL Ref
## 1833	02298530	COKER CREEK NEAR MYAKKA CITY	FL Ref
## 1834	02298554	MYAKKA RIVER NEAR MYAKKA CITY	FL Ref
## 1835	02298608	MYAKKA RIVER AT MYAKKA CITY	FL Ref
## 1836	02298760	HOWARD CREEK NEAR SARASOTA	FL Non-ref
## 1837	02298830	MYAKKA RIVER NEAR SARASOTA	FL Non-ref
## 1838	02298880	MYAKKA RIVER AT CONTROL NEAR LAUREL	FL Non-ref
## 1839	02299450	BIG SLOUGH AT TROPICAIRE BLVD NEAR NORTH PORT	FL Non-ref
## 1840	02299472	BIG SLOUGH AT WEST PRICE BLVD NEAR NORTH PORT	FL Non-ref
## 1841	02299861	WALKER CREEK NEAR SARASOTA	FL Non-ref
## 1842	02299950	MANATEE RIVER NEAR MYAKKA HEAD	FL Ref
## 1843	02300018	GAMBLE CREEK NEAR PARRISH	FL Non-ref
## 1844	02300021	MANATEE RIVER AT FORT HAMER	FL Non-ref
## 1845	02300033	BRADEN RIV AT LAKEWOOD RANCH NR LORRAINE	FL Non-ref
## 1846	02300042	WARD LAKE NEAR BRADENTON	FL Non-ref
## 1847	02300075	FROG CREEK AT BUFFALO ROAD NEAR RUBONIA	FL Non-ref
## 1848	02300082	FROG CREEK NEAR RUBONIA	FL Non-ref
## 1849	02300100	LITTLE MANATEE RIVER NEAR FT. LONESOME	FL Non-ref
## 1850	02300210	SOUTH FORK LITTLE MANATEE RIVER NEAR PARRISH	FL Non-ref
## 1851	02300300	SOUTH FORK LITTLE MANATEE RIVER NEAR WIMAUMA	FL Non-ref
## 1852	02300500	LITTLE MANATEE RIVER NEAR WIMAUMA	FL Non-ref
## 1853	02300700	BULLFROG CREEK NEAR WIMAUMA	FL Ref
## 1854	02300882	NORTH PRONG ALAFIA RIVER NEAR NICHOLS	FL Non-ref
## 1855	02301000	NORTH PRONG ALAFIA RIVER AT KEYSVILLE	FL Non-ref
## 1856	02301150	SOUTH PRONG ALAFIA RIVER NEAR FT LONESOME	FL Non-ref
## 1857	02301300	SOUTH PRONG ALAFIA RIVER NEAR LITHIA	FL Non-ref
## 1858	02301500	ALAFIA RIVER AT LITHIA	FL Non-ref
## 1859	02301719	ALAFIA RIVER NEAR GIBSONTON	FL Non-ref
## 1860	02301738	ARCHIE CREEK AT 78TH STREET NEAR TAMPA	FL Non-ref
## 1861	02301750	DELANEY CREEK NEAR TAMPA	FL Non-ref
## 1862	02301800	SIXMILE CREEK AT TAMPA	FL Non-ref
## 1863	02301900	FOX BRANCH NEAR SOCRUM,	FL Non-ref
## 1864	02301990	HILLSBOROUGH R AB CRYSTAL SPR NEAR ZEPHYRHILLS	FL Ref
## 1865	02302010	HILLSBOROUGH R BL CRYSTAL SPR NEAR ZEPHYRHILLS	FL Non-ref

## 1866	02302500	BLACKWATER CREEK NEAR KNIGHTS FL	Non-ref
## 1867	02303000	HILLSBOROUGH RIVER NEAR ZEPHYRHILLS FL	Non-ref
## 1868	02303205	BAKER CREEK AT MCINTOSH ROAD NEAR ANTIOCH FL	Non-ref
## 1869	02303300	FLINT CREEK NEAR THONOTOSASSA FL	Non-ref
## 1870	02303330	HILLSBOROUGH R AT MORRIS BR NEAR THONOTOSASSA FL	Non-ref
## 1871	02303350	TROUT CREEK NEAR SULPHUR SPRINGS FL	Non-ref
## 1872	02303400	CYPRESS CREEK NEAR SAN ANTONIO FL	Non-ref
## 1873	02303420	CYPRESS CREEK AT WORTHINGTON GARDENS FL	Non-ref
## 1874	02303800	CYPRESS CREEK NEAR SULPHUR SPRINGS FL	Non-ref
## 1875	02304500	HILLSBOROUGH RIVER NEAR TAMPA FL	Non-ref
## 1876	02304510	HILLSBOROUGH RIVER AT ROWLETT PK DR NEAR TAMPA FL	Non-ref
## 1877	02306500	SWEETWATER CREEK NEAR SULPHUR SPRINGS FL	Non-ref
## 1878	02306647	SWEETWATER CREEK NEAR TAMPA FL	Non-ref
## 1879	02306774	ROCKY CREEK AT ST HWY 587 AT CITRUS PARK FL	Non-ref
## 1880	02306950	BRUSHY CREEK NEAR CITRUS PARK FL	Non-ref
## 1881	02307000	ROCKY CREEK NEAR SULPHUR SPRINGS FL	Non-ref
## 1882	02307323	BROOKER CREEK NEAR LAKE FERN FL	Non-ref
## 1883	02307359	BROOKER CREEK NEAR TARPON SPRINGS, FL.	Non-ref
## 1884	02307668	ALLIGATOR CREEK BELOW BELCHER RD AT CLEARWATER FL	Non-ref
## 1885	02307671	ALLIGATOR CR BELOW US HWY 19 AT CLEARWATER FL	Non-ref
## 1886	02307697	ALLIGATOR CREEK AT SAFETY HARBOR FL	Non-ref
## 1887	02308935	SAINT JOE CREEK AT PINELLAS PARK FL	Non-ref
## 1888	02309415	CURLEW CREEK AT EVANS ROAD NEAR DUNEDIN FL	Non-ref
## 1889	02309421	CURLEW CREEK AT BELCHER ROAD NEAR OZONA FL	Non-ref
## 1890	02309848	SOUTH BRANCH ANCLOTE RIVER NEAR ODESSA, FL.	Non-ref
## 1891	02310000	ANCLOTE RIVER NEAR ELFERS FL	Non-ref
## 1892	02310147	HOLLIN CREEK NEAR TARPON SPRINGS FL	Ref
## 1893	02310525	WEEKI WACHEE RIVER NEAR BROOKSVILLE FL	Non-ref
## 1894	02310650	CHASSAHOWITZKA RIVER NEAR HOMOSASSA FL	Non-ref
## 1895	02310700	HOMOSASSA R AT HOMOSASSA FL	Non-ref
## 1896	02310747	CRYSTAL RIVER AT BAGLEY COVE NEAR CRYSTAL RIVER FL	Non-ref
## 1897	02310947	WITHLACOOCHEE RIVER NEAR CUMPRESCO, FLA.	Ref
## 1898	02311500	WITHLACOOCHEE RIVER NR DADE CITY, FLA.	Non-ref
## 1899	02312000	WITHLACOOCHEE RIVER AT TRILBY, FLA.	Non-ref
## 1900	02312200	LITTLE WITHLACOOCHEE RIVER AT RERDELL, FLA.	Ref
## 1901	02312300	WITHLACOOCHEE RIVER AT RITAL FL	Non-ref
## 1902	02312500	WITHLACOOCHEE RIVER AT CROOM, FLA.	Non-ref
## 1903	02312558	WITHLACOOCHEE RIVER AT NOBLETON, FL	Non-ref
## 1904	02312598	WITHLACOOCHEE RIVER NR PINEOLA, FL	Non-ref
## 1905	02312600	WITHLACOOCHEE RIVER NR FLORAL CITY, FLA.	Non-ref
## 1906	02312667	SHADY BROOK NR SUMTERVILLE, FLA.	Non-ref
## 1907	02312700	OUTLET RIVER AT PANACOOCHEE RETREATS, FL	Non-ref
## 1908	02312720	WITHLACOOCHEE R AT WYSONG DAM AT CARLSON, FLA.	Non-ref
## 1909	02312722	WITHLACOOCHEE RIVER NR RUTLAND, FL	Non-ref
## 1910	02312762	WITHLACOOCHEE RIVER NEAR INVERNESS, FL	Non-ref
## 1911	02313000	WITHLACOOCHEE RIVER NR HOLDER, FLA.	Non-ref
## 1912	02313230	WITHLACOOCHEE R AT INGLIS DAM NR DUNNELLON, FLA.	Non-ref
## 1913	02313700	WACCASASSA RIVER NR GULF HAMMOCK, FLA.	Ref
## 1914	02314200	TENMILE CREEK AT LEBANON STATION, FL	Ref
## 1915	02314500	SUWANNEE RIVER AT US 441, AT FARGO, GA	Ref
## 1916	02315000	SUWANNEE R NR BENTON FLA	Ref
## 1917	02315500	SUWANNEE RIVER AT WHITE SPRINGS, FLA.	Ref
## 1918	02315550	SUWANNEE RIVER AT SUWANNEE SPRINGS FLA	Ref
## 1919	02316000	ALAPAHA RIVER NEAR ALAPAHA, GA	Non-ref

## 1920	02317500	ALAPAHA RIVER AT STATENVILLE, GA	Non-ref
## 1921	02317620	ALAPAHA RIVER NEAR JENNINGS	FLA Non-ref
## 1922	023177483	WITHLACOOCHEE RIVER AT MCMILLAN RD,NEAR BEMISS, GA	Non-ref
## 1923	02318000	LITTLE RIVER NEAR ADEL, GA	Non-ref
## 1924	02318500	WITHLACOOCHEE RIVER AT US 84, NEAR QUITMAN, GA	Non-ref
## 1925	02318700	OKAPILCO CREEK AT GA 33, NEAR QUITMAN, GA	Non-ref
## 1926	02319000	WITHLACOOCHEE RIVER NEAR PINETTA, FLA.	Non-ref
## 1927	02319300	WITHLACOOCHEE RIVER NR MADISON	FLA Non-ref
## 1928	02319394	WITHLACOOCHEE RIVER NR LEE, FLA	Non-ref
## 1929	02319500	SUWANNEE RIVER AT ELLAVILLE, FLA	Non-ref
## 1930	02319800	SUWANNEE RIVER AT DOWLING PARK, FLORIDA	Non-ref
## 1931	02320000	SUWANNEE RIVER AT LURAVILLE, FLA.	Non-ref
## 1932	02320500	SUWANNEE RIVER AT BRANFORD, FLA.	Non-ref
## 1933	02320700	SANTA FE RIVER NEAR GRAHAM, FLA.	Non-ref
## 1934	02321000	NEW RIVER NR LAKE BUTLER	FLA Ref
## 1935	02321500	SANTA FE RIVER AT WORTHINGTON SPRINGS, FLA.	Non-ref
## 1936	02322000	SANTA FE RIVER NR HIGH SPRINGS	Non-ref
## 1937	02322500	SANTA FE RIVER NEAR FORT WHITE, FLA.	Non-ref
## 1938	02322698	ICHETUCKNEE R A DAMPIER'S LANDING NR HILDRETH, FL	Ref
## 1939	02322700	ICHETUCKNEE R @ HWY27 NR HILDRETH, FL	Ref
## 1940	02322800	SANTA FE RIVER NR HILDRETH	FLA Ref
## 1941	02323000	SUWANNEE RIVER NEAR BELL, FLORIDA	Non-ref
## 1942	02323500	SUWANNEE RIVER NEAR WILCOX, FLA.	Non-ref
## 1943	02323592	SUWANNEE RIVER AB GOPHER RIVER NR SUWANNEE	FL Non-ref
## 1944	02324000	STEINHATCHEE RIVER NEAR CROSS CITY, FLA.	Ref
## 1945	02324400	FENHOLLOWAY RIVER NEAR FOLEY, FLA.	Ref
## 1946	02324500	FENHOLLOWAY RIVER AT FOLEY, FLA.	Non-ref
## 1947	02325000	FENHOLLOWAY RIVER NR PERRY	FLA Non-ref
## 1948	02326000	ECONFINA RIVER NEAR PERRY, FLA.	Ref
## 1949	02326500	AUCILLA RIVER AT LAMONT, FLA.	Non-ref
## 1950	02326512	AUCILLA RIVER NR SCANLON, FLA.	Ref
## 1951	02326550	AUCILLA RIVER NR MOUTH NEAR NUTALL RISE, FL	Non-ref
## 1952	02326900	ST. MARKS RIVER NEAR NEWPORT, FLA.	Non-ref
## 1953	02327033	LOST CREEK AT ARRAN	FLA Ref
## 1954	02327100	SOPCHOPPY RIVER NR SOPCHOPPY, FLA.	Ref
## 1955	02327500	OCHLOCKONEE RIVER NEAR THOMASVILLE, GA	Non-ref
## 1956	02328000	TIRED CREEK NEAR CAIRO, GA.	Non-ref
## 1957	02328522	OCHLOCKONEE RIVER NR CONCORD, FLA.	Non-ref
## 1958	02329000	OCHLOCKONEE RIVER NR HAVANA, FLA.	Non-ref
## 1959	02329342	LITTLE ATTAPULGUS CREEK AT ATTAPULGUS, GA	Non-ref
## 1960	02329500	LITTLE RIVER NR QUINCY, FLA.	Non-ref
## 1961	02329600	LITTLE RIVER NR MIDWAY, FLA.	Non-ref
## 1962	02330000	OCHLOCKONEE RIVER NR BLOXHAM, FLA.	Non-ref
## 1963	02330100	TELOGIA CREEK NR BRISTOL, FLA.	Non-ref
## 1964	02330150	OCHLOCKONEE RIVER NR SMITH CREEK, FLA.	Non-ref
## 1965	02330400	NEW RIVER NEAR SUMATRA, FLA	Ref
## 1966	02330450	CHATTAHOOCHEE RIVER AT HELEN, GA	Non-ref
## 1967	02331000	CHATTAHOOCHEE RIVER NEAR LEAF, GA.	Ref
## 1968	02331600	CHATTAHOOCHEE RIVER NEAR CORNELIA, GA	Non-ref
## 1969	02333500	CHESTATEE RIVER NEAR DAHLONEGA, GA	Non-ref
## 1970	02334430	CHATTAHOOCHEE RIVER AT BUFORD DAM, NEAR BUFORD, GA	Non-ref
## 1971	02334480	RICHLAND CREEK AT SUWANEE DAM ROAD, NEAR BUFORD,GA	Non-ref
## 1972	02334500	CHATTAHOOCHEE RIVER NEAR BUFORD, GA.	Non-ref
## 1973	02334578	LEVEL CREEK AT SUWANEE DAM ROAD, NEAR SUWANEE, GA	Non-ref

##	1974	02334620	DICK CREEK AT OLD ATLANTA RD, NEAR SUWANEE, GA	Non-ref
##	1975	02334885	SUWANEE CREEK AT SUWANEE, GA	Non-ref
##	1976	02335000	CHATTAHOOCHEE RIVER NEAR NORCROSS, GA	Non-ref
##	1977	02335350	CROOKED CREEK NEAR NORCROSS, GA	Non-ref
##	1978	02335450	CHATTAHOOCHEE RIVER ABOVE ROSWELL, GA	Non-ref
##	1979	02335580	BIG CREEK AT GA 9, NEAR CUMMING, GA	Non-ref
##	1980	02335700	BIG CREEK NEAR ALPHARETTA, GA	Non-ref
##	1981	02335757	BIG CREEK BELOW HOG WALLOW CREEK AT ROSWELL, GA	Non-ref
##	1982	02335790	WILLEO CREEK AT GA 120, NEAR ROSWELL, GA	Non-ref
##	1983	02335815	CHATTAHOOCHEE RIVER BELOW MORGAN FALLS DAM, GA	Non-ref
##	1984	02335865	SEWELL MILL CREEK AT GA 120, NEAR MARIETTA, GA	Non-ref
##	1985	02335870	SOPE CREEK NEAR MARIETTA, GA	Non-ref
##	1986	02335910	ROTTENWOOD CR AT INTERSTATE N PKWY, NR SMYRNA, GA	Non-ref
##	1987	02336000	CHATTAHOOCHEE RIVER AT ATLANTA, GA	Non-ref
##	1988	02336030	N.F. PEACHTREE CREEK AT GRAVES RD, NR DORAVILLE, GA	Non-ref
##	1989	02336120	N.F. PEACHTREE CREEK, BUFORD HWY, NEAR ATLANTA, GA	Non-ref
##	1990	02336240	S.F. PEACHTREE CREEK JOHNSON RD, NEAR ATLANTA, GA	Non-ref
##	1991	02336300	PEACHTREE CREEK AT ATLANTA, GA	Non-ref
##	1992	02336360	NANCY CREEK AT RICKENBACKER DRIVE, AT ATLANTA, GA	Non-ref
##	1993	02336410	NANCY CREEK AT WEST WESLEY ROAD, AT ATLANTA, GA	Non-ref
##	1994	02336490	CHATTAHOOCHEE RIVER AT GA 280, NEAR ATLANTA, GA	Non-ref
##	1995	02336526	PROCTOR CREEK AT JACKSON PARKWAY, AT ATLANTA, GA	Non-ref
##	1996	02336635	NICKAJACK CREEK AT US 78/278, NEAR MABLETON, GA	Non-ref
##	1997	02336728	UTOY CREEK AT GREAT SOUTHWEST PKWY NR ATLANTA, GA	Non-ref
##	1998	02336968	NOSES CREEK AT POWDER SPRINGS RD, POWDER SPRINGS, GA	Non-ref
##	1999	02337000	SWEETWATER CREEK NEAR AUSTELL, GA	Non-ref
##	2000	02337040	SWEETWATER CREEK BELOW AUSTELL, GA	Non-ref
##	2001	02337170	CHATTAHOOCHEE RIVER NEAR FAIRBURN, GA	Non-ref
##	2002	02337410	DOG RIVER AT GA 5, NEAR FAIRPLAY, GA	Non-ref
##	2003	02337498	SNAKE CRK DS SNAKE CRK RESERVIOR NR WHITESBURG, GA	Non-ref
##	2004	02337500	SNAKE CREEK NEAR WHITESBURG, GA	Non-ref
##	2005	02338000	CHATTAHOOCHEE RIVER NEAR WHITESBURG, GA	Non-ref
##	2006	02338500	CHATTAHOOCHEE RIVER AT US 27, AT FRANKLIN, GA	Non-ref
##	2007	02338523	HILLABAHATCHEE CREEK AT THAXTON RD, NR FRANKLIN, GA	Ref
##	2008	02338660	NEW RIVER AT GA 100, NEAR CORINTH, GA	Non-ref
##	2009	02339495	OSELIGEE CREEK NEAR LANETT AL	Ref
##	2010	02339500	CHATTAHOOCHEE RIVER AT WEST POINT, GA	Non-ref
##	2011	02340500	MOUNTAIN OAK CREEK NEAR HAMILTON, GA	Non-ref
##	2012	02341500	CHATTAHOOCHEE RIVER AT COLUMBUS, GA	Non-ref
##	2013	02341505	CHATTAHOOCHEE RIVER AT US 280, NEAR COLUMBUS, GA	Non-ref
##	2014	02341725	PINE KNOT CREEK NEAR EELBEECK, GA	Ref
##	2015	02341800	UPATOI CREEK NEAR COLUMBUS, GA	Non-ref
##	2016	02341910	OCHILLEE CREEK AT OCHILLEE, GA	Non-ref
##	2017	02342070	UPATOI CREEK AT GA 357, AT FORT BENNING, GA	Ref
##	2018	02342500	UCHEE CREEK NEAR FORT MITCHELL, AL	Non-ref
##	2019	02342850	HANNAHATCHEE CREEK AT UNION ROAD, AT UNION, GA	Ref
##	2020	02342933	SOUTH FORK COWIKEE CREEK NEAR BATESVILLE AL	Ref
##	2021	02343225	PATAULA CREEK NEAR GEORGETOWN, GA	Ref
##	2022	02343300	ABBIE CREEK NEAR HALEBURG AL	Ref
##	2023	02343801	CHATTAHOOCHEE RIVER NEAR COLUMBIA, AL	Non-ref
##	2024	02343940	SAWHATCHEE CREEK AT CEDAR SPRINGS, GA	Ref
##	2025	02344350	FLINT RIVER NEAR LOVEJOY, GA	Non-ref
##	2026	02344396	FLINT RIVER AT WOOLSEY ROAD, NEAR WOOLSEY, GA	Non-ref
##	2027	02344478	SHOAL CREEK AT SHOAL CREEK ROAD, NEAR GRIFFIN, GA	Non-ref

## 2028	02344500	FLINT RIVER NEAR GRIFFIN, GA	Non-ref
## 2029	02344605	LINE CREEK BELOW GA 54, NEAR PEACHTREE CITY, GA	Non-ref
## 2030	02344620	SHOAL CREEK NEAR SHARPSBURG, GA	Non-ref
## 2031	02344630	LINE CREEK BLW LAKE MCINTOSH, NR PEACHTREE CITY,GA	Non-ref
## 2032	02344700	LINE CREEK NEAR SENOIA, GA	Non-ref
## 2033	02344872	FLINT RIVER BELOW BIG BRANCH, NEAR MOLENA, GA	Non-ref
## 2034	02346180	FLINT RIVER NEAR THOMASTON, GA.	Non-ref
## 2035	02346310	POTATO CREEK AT COUNTY LINE RD, NR ORCHARD HILL,GA	Non-ref
## 2036	02346500	POTATO CREEK NEAR THOMASTON, GA.	Non-ref
## 2037	02347500	FLINT RIVER NEAR CULLODEN, GA	Non-ref
## 2038	02349000	WHITEWATER CR BELOW RAMBULETTE CR NR BUTLER, GA.	Non-ref
## 2039	02349500	FLINT RIVER AT MONTEZUMA, GA	Non-ref
## 2040	02349605	FLINT RIVER AT GA 26, NEAR MONTEZUMA, GA	Non-ref
## 2041	02349900	TURKEY CREEK AT BYROMVILLE, GA	Ref
## 2042	02350080	LIME CREEK NEAR COBB, GA	Non-ref
## 2043	02350512	FLINT RIVER AT GA 32, NEAR OAKFIELD, GA	Non-ref
## 2044	02350600	KINCHAFOONEE CREEK AT PRESTON, GA	Ref
## 2045	02350900	KINCHAFOONEE CREEK NEAR DAWSON, GA	Ref
## 2046	02351500	MUCKALEE CREEK NEAR AMERICUS, GA	Non-ref
## 2047	02351890	MUCKALEE CREEK AT GA 195, NEAR LEESBURG, GA	Non-ref
## 2048	02352500	FLINT RIVER AT ALBANY, GA	Non-ref
## 2049	02353000	FLINT RIVER AT NEWTON, GA	Non-ref
## 2050	02353265	ICHAWAYNOCHAWAY CREEK AT GA 37, NEAR MORGAN, GA	Non-ref
## 2051	02353400	PACHITLA CREEK NEAR EDISON, GA	Non-ref
## 2052	02353500	ICHAWAYNOCHAWAY CREEK AT MILFORD, GA	Non-ref
## 2053	02354500	CHICKASAWHATCHEE CREEK AT ELMODEL, GA	Non-ref
## 2054	02354800	ICHAWAYNOCHAWAY CREEK NEAR ELMODEL, GA	Non-ref
## 2055	02355350	ICHAWAYNOCHAWAY CREEK BELOW NEWTON, GA	Non-ref
## 2056	02355662	FLINT RIVER AT RIVERVIEW PLANTATION, NR HOPEFUL,GA	Non-ref
## 2057	02356000	FLINT RIVER AT BAINBRIDGE, GA	Non-ref
## 2058	02357000	SPRING CREEK NEAR IRON CITY, GA	Non-ref
## 2059	02357150	SPRING CREEK NEAR REYNOLDSVILLE, GA	Non-ref
## 2060	02358000	APALACHICOLA RIVER AT CHATTAHOOCHEE FLA	Non-ref
## 2061	02358700	APALACHICOLA RIVER NR BLOUNTSTOWN,FLORIDA	Non-ref
## 2062	02358754	APALACHICOLA R.AB CHIPOLA CONR WEWAHITCHKA,FLA	Non-ref
## 2063	02358789	CHIPOLA RIVER AT MARIANNA FL	Non-ref
## 2064	02359000	CHIPOLA RIVER NR ALTHA, FLA.	Non-ref
## 2065	02359051	CHIPOLA RIVER AT COCKRAN LANDING, FL	Non-ref
## 2066	02359170	APALACHICOLA RIVER NR SUMATRA,FLA.	Non-ref
## 2067	02359500	ECONFINA CREEK NEAR BENNETT, FLA.	Non-ref
## 2068	02361000	CHOCTAWHATCHEE RIVER NEAR NEWTON, AL.	Ref
## 2069	02361500	CHOCTAWHATCHEE RIVER NEAR BELLWOOD AL	Non-ref
## 2070	02362240	LITTLE DOUBLE BRIDGES CREEK NR ENTERPRISE, AL.	Ref
## 2071	02363000	PEA RIVER NEAR ARITON AL	Ref
## 2072	02364500	PEA RIVER NEAR SAMSON AL	Ref
## 2073	02364570	PANTHER CREEK NEAR HACODA AL	Ref
## 2074	02365200	CHOCTAWHATCHEE RIVER NR PITTMAN, FLA.	Non-ref
## 2075	02365470	WRIGHTS CREEK AT SH 177-A NR BONIFAY,FL	Ref
## 2076	02365500	CHOCTAWHATCHEE RIVER AT CARYVILLE, FLA.	Non-ref
## 2077	02365769	BRUCE CREEK AT SH 81 NR REDBAY, FL	Ref
## 2078	02366000	HOLMES CREEK AT VERNON, FLA.	Non-ref
## 2079	02366500	CHOCTAWHATCHEE RIVER NR BRUCE, FLA.	Non-ref
## 2080	02366996	ALAUQUA CREEK NEAR PLEASANT RIDGE, FL	Ref
## 2081	02367000	ALAUQUA CREEK NR DEFUNIAK SPRINGS, FLA.	Ref

## 2082	02367310	JUNIPER CREEK AT STATE HWY 85 NR NICEVILLE, FLA.	Ref
## 2083	02367900	YELLOW RIVER NR OAK GROVE, FLA.	Non-ref
## 2084	02368000	YELLOW RIVER AT MILLIGAN, FLA.	Non-ref
## 2085	02368500	SHOAL RIVER NR MOSSY HEAD, FLA.	Non-ref
## 2086	02369000	SHOAL RIVER NR CRESTVIEW, FLA.	Non-ref
## 2087	02369600	YELLOW RIVER NR MILTON, FLA.	Non-ref
## 2088	02369800	BLACKWATER RIVER NEAR BRADLEY AL	Ref
## 2089	02370000	BLACKWATER RIVER NR BAKER, FLA.	Ref
## 2090	02370500	BIG COLDWATER CREEK NR MILTON, FLA.	Non-ref
## 2091	02370700	POND CREEK NR MILTON, FLA.	Ref
## 2092	02371200	INDIAN CREEK NEAR TROY AL	Ref
## 2093	02371500	CONECUH RIVER AT BRANTLEY AL	Ref
## 2094	02372250	PATSALIGA CREEK NEAR BRANTLEY AL	Ref
## 2095	02372422	CONECUH RIVER BEL PT A DAM NR RIVER FALLS, AL.	Non-ref
## 2096	02373000	SEPULGA RIVER NEAR MCKENZIE AL	Ref
## 2097	02373500	PIGEON CREEK NEAR THAD AL	Ref
## 2098	02374250	CONECUH RIVER AT STATE HWY 41 NEAR BREWTON, AL.	Non-ref
## 2099	02374500	MURDER CREEK NEAR EVERGREEN AL	Ref
## 2100	02374700	MURDER CREEK AT STATE HWY 41 AT BREWTON, AL.	Non-ref
## 2101	02374745	BURNT CORN CREEK AT STATE HWY 41 NEAR BREWTON, AL.	Ref
## 2102	02374950	BIG ESCAMBIA CR AT SARDINE BR NR STANLEY CROSSROAD	Ref
## 2103	02375500	ESCAMBIA RIVER NEAR CENTURY, FL	Non-ref
## 2104	02376000	PINE BARREN CREEK NEAR BARTH, FLA.	Non-ref
## 2105	02376033	ESCAMBIA RIVER NR MOLINO, FLA.	Non-ref
## 2106	02376115	ELEVENMILE CREEK NEAR PENSACOLA, FL.	Non-ref
## 2107	02376293	BRUSHY CREEK NEAR BRATT, FL	Non-ref
## 2108	02376300	BRUSHY CREEK NEAR WALNUT HILL, FLA.	Non-ref
## 2109	02376500	PERDIDO RIVER AT BARRINEAU PARK, FL	Non-ref
## 2110	02377570	STYX RIVER NEAR ELSANOR, AL.	Non-ref
## 2111	02378170	WOLF CREEK BELOW FOLEY, ALA	Non-ref
## 2112	02378300	MAGNOLIA RIVER AT US 98 NEAR FOLEY, ALABAMA	Non-ref
## 2113	02378500	FISH RIVER NEAR SILVER HILL AL	Non-ref
## 2114	02379500	CARTECAY RIVER NEAR ELLIJAY, GA.	Non-ref
## 2115	02380500	COOSAWATTEE RIVER NEAR ELLIJAY, GA	Non-ref
## 2116	02381090	MOUNTAINTOWN CREEK AT GA 282, NEAR ELLIJAY, GA	Non-ref
## 2117	02381600	FAUSETT CREEK NEAR TALKING ROCK, GA	Ref
## 2118	02382200	TALKING ROCK CREEK NEAR HINTON, GA	Non-ref
## 2119	02382500	COOSAWATTEE RIVER AT CARTERS, GA	Non-ref
## 2120	02383000	ROCK CREEK NEAR FAIRMOUNT, GA.	Non-ref
## 2121	02383500	COOSAWATTEE RIVER NEAR PINE CHAPEL, GA	Non-ref
## 2122	02384500	CONASAUGA RIVER NEAR ETON, GA	Non-ref
## 2123	02384540	MILL CREEK NEAR CRANDALL, GA	Ref
## 2124	02385170	COAHULLA CREEK AT KEITHS MILL ROAD, NEAR DALTON, GA	Non-ref
## 2125	02385500	MILL CREEK AT DALTON, GA	Non-ref
## 2126	02385800	HOLLY CREEK NEAR CHATSWORTH, GA	Non-ref
## 2127	02387000	CONASAUGA RIVER AT TILTON, GA	Non-ref
## 2128	02387500	OOSTANAULA RIVER AT RESACA, GA	Non-ref
## 2129	02387600	OOTHKALOOGA CREEK AT GA 53 SPUR, AT CALHOUN, GA	Non-ref
## 2130	02388000	WEST ARMUCHEE CREEK NEAR SUBLIGNA, GA.	Ref
## 2131	02388300	HEATH CREEK NEAR ROME, GA.	Non-ref
## 2132	02388320	HEATH CREEK NEAR ARMUCHEE, GA	Non-ref
## 2133	02388350	ARMUCHEE CREEK AT OLD DALTON ROAD, NEAR ROME, GA	Non-ref
## 2134	02388500	OOSTANAULA RIVER NEAR ROME, GA	Non-ref
## 2135	02388900	ETOWAH RIVER NEAR DAHLONEGA, GA	Ref



## 2136	02388975	ETOWAH RIVER AT GA 136, NEAR LANDDRUM, GA	Ref
## 2137	02389000	ETOWAH RIVER NEAR DAWSONVILLE, GA.	Ref
## 2138	02389150	ETOWAH RIVER AT GA 9, NEAR DAWSONVILLE, GA	Non-ref
## 2139	02390000	AMICALOLA CREEK NEAR DAWSONVILLE, GA.	Ref
## 2140	02390140	SETTINGDOWN CREEK NEAR BALL GROUND, GA	Non-ref
## 2141	02390475	LONG SWAMP CREEK AT REAVIS MTN RD, NR NELSON, GA	Non-ref
## 2142	02391540	SHARP MTN CREEK AT OLD GA 5, BELOW BALL GROUND, GA	Non-ref
## 2143	02391840	HICKORY LOG CREEK NEAR CANTON, GA	Ref
## 2144	02391860	ETOWAH RIVER DOWNSTREAM OF I-575, AT CANTON, GA	Non-ref
## 2145	02392000	ETOWAH RIVER AT CANTON, GA	Non-ref
## 2146	02392360	SHOAL CREEK AT GA 108, NEAR WALESKA, GA	Non-ref
## 2147	02392500	LITTLE RIVER NEAR ROSWELL, GA.	Non-ref
## 2148	02392780	LITTLE RIVER AT GA 5, NEAR WOODSTOCK, GA	Non-ref
## 2149	02392950	NOONDAY CREEK AT HAWKINS STORE RD, NR WOODSTOCK,GA	Non-ref
## 2150	02392975	NOONDAY CREEK AT SHALLOWFORD ROAD, NR WOODSTOCK,GA	Non-ref
## 2151	02393419	ALLATOONA CREEK AT STILESBO RO, NEAR ACWORTH, GA	Non-ref
## 2152	02394000	ETOWAH RIVER AT ALLATOONA DAM, ABV CARTERSVILLE,GA	Non-ref
## 2153	02395000	ETOWAH RIVER NEAR KINGSTON,GA	Non-ref
## 2154	02395120	TWO RUN CREEK NEAR KINGSTON, GA	Ref
## 2155	02395980	ETOWAH RIVER AT GA 1 LOOP, NEAR ROME, GA	Non-ref
## 2156	02396000	ETOWAH RIVER AT ROME, GA.	Non-ref
## 2157	02397000	COOSA RIVER NEAR ROME, GA	Non-ref
## 2158	02397500	CEDAR CREEK NEAR CEDARTOWN, GA.	Non-ref
## 2159	02398000	CHATTOOGA RIVER AT SUMMERVILLE, GA	Non-ref
## 2160	02398300	CHATTOOGA RIVER ABOVE GAYLESVILLE AL	Non-ref
## 2161	02398950	WEST FORK LITTLE R AT DESOTO PARK NR FORT PAYNE AL	Non-ref
## 2162	02399200	LITTLE RIVER NEAR BLUE POND AL	Non-ref
## 2163	02400100	TERRAPIN CREEK AT ELLISVILLE AL	Non-ref
## 2164	02400500	COOSA RIVER AT GADSDEN AL	Non-ref
## 2165	02400680	BIG WILLS CREEK AT STATE HWY 35 NR FORT PAYNE, AL	Non-ref
## 2166	02401000	BIG WILLS CREEK NEAR REECE CITY	Non-ref
## 2167	02401390	BIG CANOE CREEK AT ASHVILLE AL	Non-ref
## 2168	02403310	CHOCOLOCCO CREEK NEAR BOILING SPRING, ALABAMA	Non-ref
## 2169	02403500	W 12 COLDWATER SPRING NR ANNISTON	Non-ref
## 2170	02404000	CHOCOLOCCO CREEK NEAR JENIFER AL	Non-ref
## 2171	02404400	CHOCOLOCCO CREEK AT JACKSON SHOAL NR LINCOLN AL	Non-ref
## 2172	02405500	KELLY CREEK NEAR VINCENT AL	Non-ref
## 2173	02406500	TALLADEGA CREEK AT ALPINE AL	Non-ref
## 2174	02407000	COOSA RIVER AT CHILDERSBURG AL	Non-ref
## 2175	02407514	YELLOWLEAF CREEK NEAR WESTOVER, ALA.	Non-ref
## 2176	02408500	HATCHET CREEK NEAR ROCKFORD AL	Ref
## 2177	02408540	HATCHET CREEK BELOW ROCKFORD AL	Ref
## 2178	02410000	PATERSON CREEK NEAR CENTRAL AL	Ref
## 2179	02411000	COOSA RIVER AT JORDAN DAM NEAR WETUMPKA AL	Non-ref
## 2180	02411800	LITTLE RIVER NEAR BUCHANAN, GA.	Non-ref
## 2181	02411930	TALLAPOOSA RIVER BELOW TALLAPOOSA, GEORGIA	Non-ref
## 2182	02412000	TALLAPOOSA RIVER NEAR HEFLIN, ALA.	Non-ref
## 2183	02413000	LITTLE TALLAPOOSA RIVER AT US 27, AT CARROLLTON,GA	Non-ref
## 2184	02413210	LITTLE TALLAPOOSA R AT GA 100, NEAR BOWDON, GA	Non-ref
## 2185	02413300	LITTLE TALLAPOOSA RIVER NEAR NEWELL AL	Non-ref
## 2186	02414500	TALLAPOOSA RIVER AT WADLEY AL	Non-ref
## 2187	02414715	TALLAPOOSA RIVER NR NEW SITE, AL.(HORSESHOE BEND)	Non-ref
## 2188	02415000	HILLABEE CREEK NEAR HACKNEYVILLE AL	Ref
## 2189	02418230	SOUGAHATCHEE CREEK AT CO RD 188 NR LOACHAPOKA, AL.	Non-ref

## 2190	02418500	TALLAPOOSA RIVER BELOW TALLASSEE AL	Non-ref
## 2191	02418760	CHEWACLA CREEK AT CHEWACLA STATE PARK NR AUBURN	Non-ref
## 2192	02419000	UPHAPEE CREEK NEAR TUSKEGEE AL	Non-ref
## 2193	02419890	TALLAPOOSA RIVER NEAR MONT.-MONT. WATER WORKS	Non-ref
## 2194	02420000	ALABAMA RIVER NEAR MONTGOMERY, AL.	Non-ref
## 2195	02421000	CATOMA CREEK NEAR MONTGOMERY AL	Non-ref
## 2196	02422000	BIG SWAMP CREEK NEAR LOWNDESBORO AL	Ref
## 2197	02422500	MULBERRY CREEK AT JONES AL	Ref
## 2198	02423000	ALABAMA RIVER AT SELMA AL	Non-ref
## 2199	02423130	CAHABA RIVER AT TRUSSVILLE, AL.	Non-ref
## 2200	02423380	CAHABA RIVER NEAR MOUNTAIN BROOK AL	Non-ref
## 2201	02423397	LITTLE CAHABA RIVER BELOW LEEDS, AL.	Non-ref
## 2202	02423400	LITTLE CAHABA RIVER NR JEFFERSON PARK, AL.	Non-ref
## 2203	02423414	LITTLE CAHABA RIVER AT CAH BEA RD NR CAHABA HTS AL	Non-ref
## 2204	02423425	CAHABA RIVER NEAR CAHABA HEIGHTS AL	Non-ref
## 2205	02423496	CAHABA RIVER NEAR HOOVER, AL	Non-ref
## 2206	02423500	CAHABA RIVER NEAR ACTON AL	Non-ref
## 2207	0242354750	CAHABA VALLEY CREEK AT CROSS CR RD AT PELHAM, AL.	Non-ref
## 2208	02423555	CAHABA RIVER NEAR HELENA AL	Non-ref
## 2209	02423630	SHADES CREEK NEAR GREENWOOD AL	Non-ref
## 2210	02424000	CAHABA RIVER AT CENTREVILLE AL	Non-ref
## 2211	02424500	CAHABA RIVER AT SPROTT AL	Non-ref
## 2212	02424590	CAHABA RIVER NEAR SUTTLE, AL.	Non-ref
## 2213	02425000	CAHABA RIVER NEAR MARION JUNCTION AL	Non-ref
## 2214	02425500	CEDAR CREEK AT MINTER, AL.	Ref
## 2215	02427250	PINE BARREN CREEK NEAR SNOW HILL, AL.	Ref
## 2216	02427700	TURKEY CREEK AT KIMBROUGH AL	Ref
## 2217	02428500	BIG FLAT CREEK NEAR FOUNTAIN AL	Ref
## 2218	02429900	BIG BROWN CREEK NR BOONEVILLE, MS	Non-ref
## 2219	02429980	POLLARD MILL BRANCH AT PADEN, MS	Ref
## 2220	02430000	MACKEYS CREEK NR DENNIS, MS	Non-ref
## 2221	02430085	RED BUD CREEK NR MOORES MILL, MS	Ref
## 2222	02430615	MUD CREEK NR FAIRVIEW, MS	Ref
## 2223	02430680	TWENTYMILE CREEK NR GUNTOWN, MS	Non-ref
## 2224	02430880	CUMMINGS CREEK NR FULTON, MS	Ref
## 2225	02432500	BULL MOUNTAIN CREEK AT TREMONT, MS	Non-ref
## 2226	02433000	BULL MOUNTAIN CREEK NR SMITHVILLE, MS	Ref
## 2227	02435020	TOWN CREEK AT EASON BOULEVARD AT TUPELO, MS	Non-ref
## 2228	02436500	TOWN CREEK NR NETTLETON, MS	Non-ref
## 2229	02437100	TOMBIGBEE RIVER AT ABERDEEN LOCK AND DAM, MS	Non-ref
## 2230	02438000	BUTTAHATCHEE RIVER BELOW HAMILTON AL	Ref
## 2231	02439400	BUTTAHATCHEE RIVER NR ABERDEEN, MS	Non-ref
## 2232	02440000	CHUQUATONCHEE CREEK NR EGYPT, MS	Non-ref
## 2233	02440500	CHUQUATONCHEE CREEK NR WEST POINT, MS	Non-ref
## 2234	02441390	TOMBIGBEE RIVER AT STENNIS LOCK AND DAM, MS	Non-ref
## 2235	02442000	LUXAPALLILA CREEK NEAR FAYETTE AL	Non-ref
## 2236	02442500	LUXAPALLILA CREEK AT MILLPORT, AL	Non-ref
## 2237	02443000	LUXAPALLILA CREEK AT STEENS, MS	Non-ref
## 2238	02443500	LUXAPALLILA CREEK NR COLUMBUS, MS	Non-ref
## 2239	02444000	COAL FIRE CREEK NR PICKENSVILLE, AL	Ref
## 2240	02444160	TOMBIGBEE RIVER AT BEVILL L&D NR PICKENSVILLE, AL	Non-ref
## 2241	02444500	TOMBIGBEE RIVER NEAR COCHRANE, AL.	Non-ref
## 2242	02446500	SIPSEY RIVER NR ELROD, AL	Non-ref
## 2243	02447025	TOMBIGBEE R AT GAINESVILLE L&D NR GAINESVILLE AL	Non-ref

##	2244	02448000	NOXUBEE RIVER AT MACON, MS	Non-ref
##	2245	02448500	NOXUBEE RIVER NR GEIGER, AL	Non-ref
##	2246	02448900	BODKA CREEK NEAR GEIGER, AL.	Ref
##	2247	02449000	TOMBIGBEE RIVER AT GAINESVILLE, AL	Non-ref
##	2248	02449245	BRUSH CREEK NEAR EUTAW AL	Non-ref
##	2249	02449882	BLUE SPRINGS CREEK NEAR BLOUNTSVILLE, AL.	Non-ref
##	2250	02450000	MULBERRY FORK NEAR GARDEN CITY, AL.	Non-ref
##	2251	02450180	MULBERRY FORK NEAR ARKADELPHIA, AL.	Non-ref
##	2252	02450250	SIPSEY FORK NEAR GRAYSON AL	Ref
##	2253	02450825	CLEAR C AT NEW HOPE CHURCH NR POPLAR SPRINGS, AL.	Ref
##	2254	02453000	BLACKWATER CREEK NEAR MANCHESTER AL	Non-ref
##	2255	02454055	LOST CREEK ABOVE PARRISH, AL.	Non-ref
##	2256	02455000	LOCUST FORK NEAR CLEVELAND, AL.	Non-ref
##	2257	02455185	BLACKBURN FORK LITTLE WARRIOR R NR HOLLY SPRINGS	Non-ref
##	2258	02455500	LOCUST FORK AT TRAFFORD, AL.	Non-ref
##	2259	02455900	LOCUST FORK AT WARRIOR, ALABAMA	Non-ref
##	2260	02455980	TURKEY CREEK AT SEWAGE PLANT NEAR PINSON AL	Non-ref
##	2261	02456000	TURKEY CREEK AT MORRIS AL	Non-ref
##	2262	02456500	LOCUST FORK AT SAYRE, AL.	Non-ref
##	2263	02457000	FIVEMILE CREEK AT KETONA AL	Non-ref
##	2264	02457595	FIVEMILE CREEK NEAR REPUBLIC, AL	Non-ref
##	2265	02458300	VILLAGE CREEK AT 24TH ST. AT BIRMINGHAM, AL	Non-ref
##	2266	02458450	VILLAGE CREEK AT AVENUE W AT ENSLEY, AL	Non-ref
##	2267	02458600	VILLAGE CREEK NEAR DOCENA, ALABAMA	Non-ref
##	2268	02461500	VALLEY CREEK NEAR BESSEMER, AL	Non-ref
##	2269	02462000	VALLEY CREEK NEAR OAK GROVE AL	Non-ref
##	2270	02462500	BLACK WARRIOR R AT BANKHEAD L&D NEAR BESSEMER AL	Non-ref
##	2271	02462951	BLACK WARRIOR RIVER AT HOLT L&D NEAR HOLT AL.	Non-ref
##	2272	02464000	NORTH RIVER NEAR SAMANTHA AL	Ref
##	2273	02464146	TURKEY CREEK NEAR TUSCALOOSA	Ref
##	2274	02464360	BINION CREEK BELOW GIN CREEK NEAR SAMANTHA AL	Ref
##	2275	02464660	CARROLL CREEK AT ST HWY 69 NR NORTHPORT AL	Non-ref
##	2276	02465000	BLACK WARRIOR RIVER AT NORTHPORT AL	Non-ref
##	2277	02465292	CRIBBS MILL CREEK AT WW PLANT AT TUSCALOOSA, AL.	Non-ref
##	2278	02465493	ELLIOTTS CREEK AT MOUNDVILLE AL	Ref
##	2279	02466030	BLACK WARRIOR RIVER AT SELDEN L & D NEAR EUTAW, AL	Non-ref
##	2280	02467000	TOMBIGBEE R AT DEMOPOLIS L&D NEAR COATOPA, AL.	Non-ref
##	2281	02467500	SUCARNOOCHEE RIVER AT LIVINGSTON AL	Ref
##	2282	02468500	CHICKASAW BOGUE NEAR LINDEN AL	Ref
##	2283	02469761	TOMBIGBEE R AT COFFEEVILLE L&D NR COFFEEVILLE, AL.	Non-ref
##	2284	02469800	SATILPA CREEK NEAR COFFEEVILLE AL	Ref
##	2285	02470072	BASSETT CREEK AT US HIGHWAY 43 NR THOMASVILLE, AL.	Ref
##	2286	02471001	CHICKASAW CREEK NEAR KUSHLA AL	Non-ref
##	2287	02471078	FOWL RIVER AT HALF-MILE RD NEAR LAURENDINE, AL.	Non-ref
##	2288	02472000	LEAF RIVER NR COLLINS, MS	Ref
##	2289	02472500	BOUIE CREEK NR HATTIESBURG, MS	Ref
##	2290	02472850	OKATOMA CREEK AT SANFORD, MS	Ref
##	2291	02473000	LEAF RIVER AT HATTIESBURG, MS	Non-ref
##	2292	02473460	TALLAHALA CREEK AT WALDRUP, MS	Non-ref
##	2293	02473500	TALLAHALA CREEK AT LAUREL, MS	Non-ref
##	2294	02474500	TALLAHALA CREEK NR RUNNELSTOWN, MS	Non-ref
##	2295	02474560	LEAF RIVER NR NEW AUGUSTA, MS	Non-ref
##	2296	02474600	BOGUE HOMO NR RICHTON, MS	Non-ref
##	2297	02475000	LEAF RIVER NR MCLAIN, MS	Non-ref

## 2298	02475500	CHUNKY RIVER NR CHUNKY, MS	Non-ref
## 2299	02476000	OKATIBBEE CREEK NR MERIDIAN, MS	Non-ref
## 2300	02476500	SOWASHEE CREEK AT MERIDIAN, MS	Non-ref
## 2301	02476600	OKATIBBEE CREEK AT ARUNDEL, MS	Non-ref
## 2302	02477000	CHICKASAWHAY RIVER AT ENTERPRISE, MS	Non-ref
## 2303	02477990	BUCKATUNNA CREEK NR DENHAM, MS	Non-ref
## 2304	02478500	CHICKASAWHAY RIVER AT LEAKESVILLE, MS	Non-ref
## 2305	02479000	PASCAGOULA RIVER AT MERRILL, MS	Non-ref
## 2306	02479130	BLACK CREEK NR BROOKLYN, MS	Non-ref
## 2307	02479155	CYPRESS CREEK NR JANICE, MS	Ref
## 2308	02479160	BLACK CREEK NR WIGGINS, MS	Non-ref
## 2309	02479300	RED CREEK AT VESTRY, MS	Ref
## 2310	02479310	PASCAGOULA RIVER AT GRAHAM FERRY, MS	Non-ref
## 2311	02479431	POND CREEK NEAR DEER PARK AL	Ref
## 2312	02479500	ESCATAWPA RIVER NEAR WILMER AL	Ref
## 2313	02479560	ESCATAWPA RIVER NEAR AGRICOLA MS	Ref
## 2314	02479945	BIG CREEK AT COUNTY RD 63 NEAR WILMER, AL.	Ref
## 2315	02479980	CROOKED CREEK NEAR FAIRVIEW, AL.	Non-ref
## 2316	02480002	HAMILTON CREEK AT SNOW ROAD NEAR SEMMES, AL.	Non-ref
## 2317	02481000	BILOXI RIVER AT WORTHAM, MS	Ref
## 2318	02481510	WOLF RIVER NR LANDON, MS	Ref
## 2319	02481880	PEARL RIVER AT BURNSIDE, MS	Non-ref
## 2320	02482000	PEARL RIVER AT EDINBURG, MS	Non-ref
## 2321	02482550	PEARL RIVER NR CARTHAGE, MS	Non-ref
## 2322	02483000	TUSCOLAMETA CREEK AT WALNUT GROVE, MS	Non-ref
## 2323	02483500	PEARL RIVER NR LENA, MS	Ref
## 2324	02484000	YOCKANOOKANY RIVER NR KOSCIUSKO, MS	Non-ref
## 2325	02484500	YOCKANOOKANY RIVER NR OFAHOME, MS	Non-ref
## 2326	02485574	MILL CREEK AT STATE HIGHWAY 25 NR LUCKNEY, MS	Non-ref
## 2327	02485700	HANGING MOSS CREEK NR JACKSON, MS	Non-ref
## 2328	02486000	PEARL RIVER AT JACKSON, MS	Non-ref
## 2329	02487500	STRONG RIVER AT D`LO, MS	Non-ref
## 2330	02488000	PEARL RIVER NR ROCKPORT, MS	Non-ref
## 2331	02488500	PEARL RIVER NR MONTICELLO, MS	Non-ref
## 2332	02488700	WHITESAND CREEK NR OAKVALE, MS	Ref
## 2333	02489000	PEARL RIVER NR COLUMBIA, MS	Non-ref
## 2334	02489500	Pearl River near Bogalusa, LA	Non-ref
## 2335	02490105	BOGUE LUSA CREEK AT STATE HWY 439, AT BOGALUSA,	Ref
## 2336	02490500	BOGUE CHITTO NR TYLERTOWN, MS	Non-ref
## 2337	02492000	Bogue Chitto River near Bush, LA	Non-ref
## 2338	02492343	EAST HOBOLOCHITTO CREEK NR CAESAR, MS	Non-ref
## 2339	02492360	WEST HOBOLOCHITTO CREEK NR MCNEILL, MS	Non-ref
## 2340	03007800	Allegheny River at Port Allegany, PA	Non-ref
## 2341	03010500	Allegheny River at Eldred, PA	Non-ref
## 2342	03010655	Oswayo Creek at Shinglehouse, PA	Ref
## 2343	03011020	ALLEGHENY RIVER AT SALAMANCA NY	Non-ref
## 2344	03011800	Kinzua Creek near Guffey, PA	Ref
## 2345	03012550	Allegheny River at Kinzua Dam, PA	Non-ref
## 2346	03012600	Allegheny River at Warren, PA	Non-ref
## 2347	03013000	CONEWANGO CREEK AT WATERBORO NY	Non-ref
## 2348	03014500	CHADAKOIN RIVER AT FALCONER NY	Non-ref
## 2349	03015000	Conewango Creek at Russell, PA	Non-ref
## 2350	03015310	Allegheny River bl Conewango Creek at Warren, PA	Non-ref
## 2351	03015500	Brokenstraw Creek at Youngsville, PA	Ref

## 2352	03016000	Allegheny River at West Hickory, PA	Non-ref
## 2353	03017500	Tionesta Creek at Lynch, PA	Ref
## 2354	03020000	Tionesta Creek at Tionesta Creek Dam, PA	Non-ref
## 2355	03020500	Oil Creek at Rouseville, PA	Non-ref
## 2356	03021350	French Creek near Wattsburg, PA	Ref
## 2357	03021500	French Creek at Carters Corners, PA	Ref
## 2358	03021520	French Creek near Union City, PA	Non-ref
## 2359	03022540	Woodcock Creek at Blooming Valley, PA	Ref
## 2360	03022554	Woodcock Creek at Woodcock Creek Dam, PA	Non-ref
## 2361	03023100	French Creek at Meadville, PA	Non-ref
## 2362	03024000	French Creek at Utica, PA	Non-ref
## 2363	03025000	Sugar Creek at Sugarcreek, PA	Ref
## 2364	03025500	Allegheny River at Franklin, PA	Non-ref
## 2365	03026500	Sevenmile Run near Rasselas, PA	Ref
## 2366	03027500	EB Clarion River at EB Clarion River Dam, PA	Non-ref
## 2367	03028000	West Branch Clarion River at Wilcox, PA	Ref
## 2368	03028500	Clarion River at Johnsonburg, PA	Non-ref
## 2369	03029500	Clarion River at Cooksburg, PA	Non-ref
## 2370	03030500	Clarion River near Piney, PA	Non-ref
## 2371	03030852	Clarion River at Callensburg, PA	Non-ref
## 2372	03031500	Allegheny River at Parker, PA	Non-ref
## 2373	03032500	Redbank Creek at St. Charles, PA	Non-ref
## 2374	03034000	Mahoning Creek at Punxsutawney, PA	Non-ref
## 2375	03034500	Little Mahoning Creek at McCormick, PA	Non-ref
## 2376	03036000	Mahoning Creek at Mahoning Creek Dam, PA	Non-ref
## 2377	03036500	Allegheny River at Kittanning, PA	Non-ref
## 2378	03038000	Crooked Creek at Idaho, PA	Non-ref
## 2379	03039000	Crooked Creek at Crooked Creek Dam, PA	Non-ref
## 2380	03040000	Stonycreek River at Ferndale, PA	Non-ref
## 2381	03041000	Little Conemaugh River at East Conemaugh, PA	Non-ref
## 2382	03041029	Conemaugh River at Minersville, PA	Non-ref
## 2383	03041500	Conemaugh River at Seward, PA	Non-ref
## 2384	03042000	Blacklick Creek at Josephine, PA	Non-ref
## 2385	03042280	Yellow Creek near Homer City, PA	Non-ref
## 2386	03042500	Two Lick Creek at Graceton, PA	Non-ref
## 2387	03044000	Conemaugh River at Tunnelton, PA	Non-ref
## 2388	03045000	Loyalhanna Creek at Kingston, PA	Non-ref
## 2389	03047000	Loyalhanna Creek at Loyalhanna Dam, PA	Non-ref
## 2390	03048500	Kiskiminetas River at Vandergrift, PA	Non-ref
## 2391	03049000	Buffalo Creek near Freeport, PA	Ref
## 2392	03049500	Allegheny River at Natrona, PA	Non-ref
## 2393	03049646	Deer Creek near Dorseyville, PA	Non-ref
## 2394	03049658	Plum Creek at Milltown, PA	Non-ref
## 2395	03049676	Squaw Run at Old Freeport Road near Blawnox, PA	Non-ref
## 2396	03049800	Little Pine Creek near Etna, PA	Ref
## 2397	03049807	Pine Creek at Grant Avenue at Etna, PA	Non-ref
## 2398	03050000	TYGART VALLEY RIVER NEAR DAILEY, WV	Ref
## 2399	03050500	TYGART VALLEY RIVER NEAR ELKINS, WV	Non-ref
## 2400	03051000	TYGART VALLEY RIVER AT BELINGTON, WV	Non-ref
## 2401	03052000	MIDDLE FORK RIVER AT AUDRA, WV	Non-ref
## 2402	03052500	SAND RUN NEAR BUCKHANNON, WV	Non-ref
## 2403	03053500	BUCKHANNON RIVER AT HALL, WV	Non-ref
## 2404	03054500	TYGART VALLEY RIVER AT PHILIPPI, WV	Non-ref
## 2405	03056000	TYGART VALLEY R AT TYGART DAM NR GRAFTON, WV	Non-ref

## 2406	03056250	THREE FORK CREEK NR GRAFTON, WV	Non-ref
## 2407	03057000	TYGART VALLEY RIVER AT COLFAX, WV	Non-ref
## 2408	03058000	WEST FORK R BL STONEWALL JACKSON DAM NR WESTON	Non-ref
## 2409	03058500	W.F. RIVER AT BUTCHERVILLE, WV	Non-ref
## 2410	03059000	WEST FORK RIVER AT CLARKSBURG, WV	Non-ref
## 2411	03059500	ELK CREEK AT QUIET DELL, WV	Non-ref
## 2412	03061000	WEST FORK RIVER AT ENTERPRISE, WV	Non-ref
## 2413	03061500	BUFFALO CREEK AT BARRACKVILLE, WV	Non-ref
## 2414	03062400	COBUN CREEK AT MORGANTOWN, WV	Non-ref
## 2415	03062500	DECKERS CREEK AT MORGANTOWN, WV	Non-ref
## 2416	03065000	DRY FORK AT HENDRICKS, WV	Ref
## 2417	03065400	BLACKWATER R NR DAVIS, WV	Ref
## 2418	03066000	BLACKWATER R AT DAVIS, WV	Ref
## 2419	03067510	SHAVERS FORK NR CHEAT BRIDGE, WV	Non-ref
## 2420	03068800	SHAVERS FORK BELOW BOWDEN, WV	Ref
## 2421	03069000	SHAVERS FORK AT PARSONS, WV	Ref
## 2422	03069500	CHEAT RIVER NEAR PARSONS, WV	Ref
## 2423	03069870	CHEAT RIVER AT HWY 50 NEAR ROWLESBURG, WV	Ref
## 2424	03070000	CHEAT RIVER AT ROWLESBURG, WV	Ref
## 2425	03070500	BIG SANDY CREEK AT ROCKVILLE, WV	Ref
## 2426	03072000	Dunkard Creek at Shannopin, PA	Non-ref
## 2427	03072500	Monongahela River at Greensboro, PA	Non-ref
## 2428	03072655	Monongahela River near Masontown, PA	Non-ref
## 2429	03073000	South Fork Tenmile Creek at Jefferson, PA	Non-ref
## 2430	03074500	Redstone Creek at Waltersburg, PA	Non-ref
## 2431	03075000	Monongahela River at Charleroi, PA	Non-ref
## 2432	03075070	Monongahela River at Elizabeth, PA	Non-ref
## 2433	03075500	YOUGHIOGHENY RIVER NEAR OAKLAND, MD	Non-ref
## 2434	03075905	CHERRY CREEK AT STATE PARK ROAD NEAR MCHENRY, MD	Ref
## 2435	03076500	YOUGHIOGHENY RIVER AT FRIENDSVILLE, MD	Non-ref
## 2436	03076600	BEAR CREEK AT FRIENDSVILLE, MD	Ref
## 2437	03077500	Youghiogheny River at Youghiogheny River Dam, PA	Non-ref
## 2438	03078000	CASSELMAN RIVER AT GRANTSVILLE, MD	Ref
## 2439	03079000	Casselman River at Markleton, PA	Non-ref
## 2440	03080000	Laurel Hill Creek at Ursina, PA	Non-ref
## 2441	03081000	Youghiogheny River below Confluence, PA	Non-ref
## 2442	03081500	Youghiogheny River at Ohiopyle, PA	Non-ref
## 2443	03082500	Youghiogheny River at Connellsville, PA	Non-ref
## 2444	03083000	Green Lick Run at Green Lick Reservoir, PA	Ref
## 2445	03083500	Youghiogheny River at Sutersville, PA	Non-ref
## 2446	03084000	Abers Creek near Murrysburg, PA	Non-ref
## 2447	03084698	Turtle Creek at Wilmerding, PA	Non-ref
## 2448	03084800	Thompson Run at Turtle Creek, PA	Non-ref
## 2449	03085000	Monongahela River at Braddock, PA	Non-ref
## 2450	03085049	Nine Mile Run near Swissvale, PA	Non-ref
## 2451	03085213	Sawmill Run at Duquesne Heights nr Pittsburgh, PA	Non-ref
## 2452	03085500	Chartiers Creek at Carnegie, PA	Non-ref
## 2453	03085956	Montour Run at Scott Station near Imperial, PA	Non-ref
## 2454	03086500	Mahoning River at Alliance OH	Non-ref
## 2455	03089500	Mill Creek near Berlin Center OH	Ref
## 2456	03090500	Mahoning River bl Berlin Dam nr Berlin Center OH	Non-ref
## 2457	03091500	Mahoning River at Pricetown OH	Non-ref
## 2458	03092000	Kale Creek near Pricetown OH	Ref
## 2459	03092090	West Branch Mahoning River near Ravenna OH	Ref

##	2460	03092460	West Branch Mahoning River at Wayland	OH Non-ref
##	2461	03092500	West Branch Mahoning River near Newton Falls	OH Non-ref
##	2462	03093000	Eagle Creek at Phalanx Station	OH Non-ref
##	2463	03094000	Mahoning River at Leavittsburg	OH Non-ref
##	2464	03095500	Mosquito Creek bl Mosquito Ck Dam nr Cortland	OH Non-ref
##	2465	03097550	Mahoning River at Ohio Edison P Plt at Niles	OH Non-ref
##	2466	03098000	Mahoning River at Youngstown	OH Non-ref
##	2467	03098500	Mill Creek at Youngstown	OH Non-ref
##	2468	03098600	Mahoning River below West Ave at Youngstown	OH Non-ref
##	2469	03098700	Crab Creek at Youngstown	OH Non-ref
##	2470	03099500	Mahoning River at Lowellville	OH Non-ref
##	2471	03101500	Shenango River at Pymatuning Dam,	PA Non-ref
##	2472	03102500	Little Shenango River at Greenville,	PA Non-ref
##	2473	03102850	Shenango River near Transfer,	PA Non-ref
##	2474	03102950	Pymatuning Creek at Kinsman	OH Ref
##	2475	03103500	Shenango River at Sharpsville,	PA Non-ref
##	2476	03105500	Beaver River at Wampum,	PA Non-ref
##	2477	03106000	Connoquenessing Creek near Zelienople,	PA Non-ref
##	2478	03106300	Muddy Creek near Portersville,	PA Non-ref
##	2479	03106500	Slippery Rock Creek at Wurtemburg,	PA Non-ref
##	2480	03107500	Beaver River at Beaver Falls,	PA Non-ref
##	2481	03108000	Raccoon Creek at Moffatts Mill,	PA Non-ref
##	2482	03109500	Little Beaver Creek near East Liverpool	OH Non-ref
##	2483	03110000	Yellow Creek near Hammondsville	OH Non-ref
##	2484	03110830	KINGS CREEK AT WEIRTON,	WV Non-ref
##	2485	03111150	Brush Run near Buffalo,	PA Ref
##	2486	03111500	Short Creek near Dillonvale	OH Non-ref
##	2487	03111548	Wheeling Creek below Blaine	OH Non-ref
##	2488	03112000	WHEELING CREEK AT ELM GROVE,	WV Non-ref
##	2489	03113990	Captina Creek at S.R. 148 at Armstrongs Mills	OH Non-ref
##	2490	03114000	Captina Creek at Armstrongs Mills	OH Non-ref
##	2491	03114500	MIDDLE ISLAND CREEK AT LITTLE,	WV Ref
##	2492	03115400	Little Muskingum River at Bloomfield	OH Ref
##	2493	03115973	Schocalog Run at Copley Junction	OH Non-ref
##	2494	03116000	TUSCARAWAS R AT CLINTON	OH Non-ref
##	2495	03116077	Chippewa Creek at Miller Rd at Sterling	OH Non-ref
##	2496	03116200	Chippewa Creek at Easton	OH Non-ref
##	2497	03117000	Tuscarawas River at Massillon	OH Non-ref
##	2498	03117500	Sandy Creek at Waynesburg	OH Non-ref
##	2499	03118000	Middle Branch Nimishillen Creek at Canton	OH Non-ref
##	2500	03118500	Nimishillen Creek at North Industry	OH Non-ref
##	2501	03120500	McGuire Creek near Leesville	OH Non-ref
##	2502	03121850	Huff Run at Mineral City	OH Ref
##	2503	03122500	Tuscarawas River below Dover Dam near Dover	OH Non-ref
##	2504	03123000	Sugar Creek above Beach City Dam at Beach City	OH Non-ref
##	2505	03124000	Sugar Creek bl Beach City Dam near Beach City	OH Non-ref
##	2506	03124500	Sugar Creek at Strasburg	OH Non-ref
##	2507	03125000	HOME C NR NEW PHILADELPHIA	OH Non-ref
##	2508	03126000	Stillwater Creek at Piedmont	OH Non-ref
##	2509	03127000	Stillwater Creek at Tippecanoe	OH Non-ref
##	2510	03127500	Stillwater Creek at Uhrichsville	OH Non-ref
##	2511	03128500	Little Stillwater Creek bl Tappan Dam at Tappan	OH Non-ref
##	2512	03129000	Tuscarawas River at Newcomerstown	OH Non-ref
##	2513	03130000	Black Fork below Charles Mill Dam near Mifflin	OH Non-ref

## 2514	03130500	Touby Run at Mansfield	OH Non-ref
## 2515	03131500	Black Fork at Loudonville	OH Non-ref
## 2516	03132000	Clear Fork at Butler	OH Non-ref
## 2517	03133500	Clear Fork bl Pleasant Hill Dam nr Perrysville	OH Non-ref
## 2518	03135000	Lake Fork bl Mohicanville Dam near Mohicanville	OH Non-ref
## 2519	03136000	Mohican River at Greer	OH Non-ref
## 2520	03136500	Kokosing River at Mount Vernon	OH Non-ref
## 2521	03137000	Kokosing River at Millwood	OH Non-ref
## 2522	03138500	Walhonding River below Mohawk Dam at Nellie	OH Non-ref
## 2523	03139000	Killbuck Creek at Killbuck	OH Non-ref
## 2524	03140000	Mill Creek near Coshocton	OH Ref
## 2525	03140500	Muskingum River near Coshocton	OH Non-ref
## 2526	03141500	Seneca Fork bl Senecaville Dam near Senecaville	OH Non-ref
## 2527	03141870	Leatherwood Creek near Kipling	OH Non-ref
## 2528	03142000	Wills Creek at Cambridge	OH Non-ref
## 2529	03143500	Wills Creek bl Wills Creek Dam at Wills Creek	OH Non-ref
## 2530	03144000	Wakatomika Creek near Frazeyburg	OH Ref
## 2531	03144500	Muskingum River at Dresden	OH Non-ref
## 2532	03144816	South Fork Licking River at Kirkersville	OH Non-ref
## 2533	03145000	South Fork Licking River near Hebron	OH Non-ref
## 2534	03145483	Raccoon Creek near Granville	OH Non-ref
## 2535	03146277	North Fork Licking River at Newark	OH Non-ref
## 2536	03146405	North Fork Licking River at Ohio Street, Newark	OH Non-ref
## 2537	03146500	Licking River near Newark	OH Non-ref
## 2538	03147500	Licking River bl Dillon Dam near Dillon Falls	OH Non-ref
## 2539	03149500	Salt Creek near Chandlersville	OH Ref
## 2540	03150000	Muskingum River at McConnelssville	OH Non-ref
## 2541	03151400	L KANAWHA RIVER NR WILDCAT, WV	Non-ref
## 2542	03151500	L KANAWHA R NR BURNSVILLE, WV	Ref
## 2543	03152000	LITTLE KANAWHA RIVER AT GLENVILLE, WV	Non-ref
## 2544	03153000	STEER CREEK NEAR GRANTSVILLE, WV	Ref
## 2545	03153500	LITTLE KANAWHA RIVER AT GRANTSVILLE, WV	Non-ref
## 2546	03154000	W.FORK LITTLE KANAWHA RIVER AT ROCKSDALE, WV	Ref
## 2547	03154500	REEDY CREEK NEAR REEDY, WV	Ref
## 2548	03155000	LITTLE KANAWHA RIVER AT PALESTINE, WV	Non-ref
## 2549	03155500	HUGHES RIVER AT CISCO, WV	Ref
## 2550	03156000	Hunters Run at Lancaster	OH Non-ref
## 2551	03157000	Clear Creek near Rockbridge	OH Non-ref
## 2552	03157500	Hocking River at Enterprise	OH Non-ref
## 2553	03158200	Monday Creek at Doanville	OH Ref
## 2554	03159000	Sunday Creek at Glouster	OH Non-ref
## 2555	03159246	Sunday Creek below Millfield	OH Non-ref
## 2556	03159500	Hocking River at Athens	OH Non-ref
## 2557	03159540	Shade River near Chester	OH Ref
## 2558	03161000	SOUTH FORK NEW RIVER NEAR JEFFERSON, NC	Ref
## 2559	03164000	NEW RIVER NEAR GALAX, VA	Ref
## 2560	03165000	CHESTNUT CREEK AT GALAX, VA	Ref
## 2561	03165500	NEW RIVER AT IVANHOE, VA	Non-ref
## 2562	03167000	REED CREEK AT GRAHAMS FORGE, VA	Non-ref
## 2563	03167500	BIG REED ISLAND CREEK NEAR ALLISONIA, VA	Ref
## 2564	03168000	NEW RIVER AT ALLISONIA, VA	Non-ref
## 2565	03170000	LITTLE RIVER AT GRAYSONTOWN, VA	Ref
## 2566	03171000	NEW RIVER AT RADFORD, VA	Non-ref
## 2567	03171500	NEW RIVER AT EGGLESTON, VA	Non-ref



## 2568	03173000	WALKER CREEK AT BANE, VA	Ref
## 2569	03175500	WOLF CREEK NEAR NARROWS, VA	Non-ref
## 2570	03176500	NEW RIVER AT GLEN LYN, VA	Non-ref
## 2571	03177710	BLUESTONE RIVER AT FALLS MILLS, VA	Non-ref
## 2572	03178500	CAMP CREEK NEAR CAMP CREEK, WV	Ref
## 2573	03179000	BLUESTONE RIVER NEAR PIPESTEM, WV	Non-ref
## 2574	03180000	NEW RIVER AT BLUESTONE DAM, WV	Non-ref
## 2575	03180500	GREENBRIER RIVER AT DURBIN, WV	Ref
## 2576	03182500	GREENBRIER RIVER AT BUCKEYE, WV	Ref
## 2577	03183000	SECOND CREEK NEAR SECOND CREEK, WV	Ref
## 2578	03183500	GREENBRIER RIVER AT ALDERSON, WV	Non-ref
## 2579	03184000	GREENBRIER RIVER AT HILLDALE, WV	Non-ref
## 2580	03184500	NEW RIVER AT HINTON, WV	Non-ref
## 2581	03185000	PINEY CREEK AT RALEIGH, WV	Non-ref
## 2582	03185400	NEW RIVER AT THURMOND, WV	Non-ref
## 2583	03186500	WILLIAMS RIVER AT DYER, WV	Ref
## 2584	03187000	GAULEY RIVER AT CAMDEN ON GAULEY, WV	Ref
## 2585	03187500	CRANBERRY RIVER NEAR RICHWOOD, WV	Ref
## 2586	03189000	CHERRY RIVER AT FENWICK, WV	Non-ref
## 2587	03189100	GAULEY RIVER NEAR CRAIGSVILLE, WV	Non-ref
## 2588	03189600	GAULEY RIVER BELOW SUMMERSVILLE, WV	Non-ref
## 2589	03190000	MEADOW RIVER AT NALLEN, WV	Ref
## 2590	03190400	MEADOW RIVER NEAR MT. LOOKOUT, WV	Non-ref
## 2591	03191500	PETERS CREEK NEAR LOCKWOOD, WV	Non-ref
## 2592	03192000	GAULEY RIVER ABOVE BELVA, WV	Non-ref
## 2593	03193000	KANAWHA RIVER AT KANAWHA FALLS, WV	Non-ref
## 2594	03194700	ELK RIVER BELOW WEBSTER SPRINGS, WV	Non-ref
## 2595	03195500	ELK RIVER AT SUTTON, WV	Non-ref
## 2596	03196600	ELK RIVER NEAR FRAMETOWN, WV	Non-ref
## 2597	03196800	ELK RIVER AT CLAY, WV	Non-ref
## 2598	03197000	ELK RIVER AT QUEEN SHOALS, WV	Non-ref
## 2599	03198000	KANAWHA RIVER AT CHARLESTON, WV	Non-ref
## 2600	03198350	CLEAR FORK AT WHITESVILLE, WV	Ref
## 2601	03198500	BIG COAL RIVER AT ASHFORD, WV	Non-ref
## 2602	03199000	LITTLE COAL RIVER AT DANVILLE, WV	Non-ref
## 2603	03200500	COAL RIVER AT TORNADO, WV	Non-ref
## 2604	03201000	POCATALICO RIVER AT SISSONVILLE, WV	Ref
## 2605	03201405	HURRICANE CREEK AT HURRICANE, WV	Non-ref
## 2606	03201800	Sandy Run near Lake Hope	OH Ref
## 2607	03201902	Raccoon Creek near Bolins Mills	OH Ref
## 2608	03201980	Little Raccoon Creek near Ewington	OH Non-ref
## 2609	03202000	Raccoon Creek at Adamsville	OH Non-ref
## 2610	03202400	GUYANDOTTE RIVER NEAR BAILEYSVILLE, WV	Non-ref
## 2611	03202750	CLEAR FORK AT CLEAR FORK, WV	Non-ref
## 2612	03203600	GUYANDOTTE RIVER AT LOGAN, WV	Non-ref
## 2613	03204000	GUYANDOTTE RIVER AT BRANCLAND, WV	Non-ref
## 2614	03204500	MUD RIVER NEAR MILTON, WV	Non-ref
## 2615	03205470	Symmes Creek at Aid	OH Non-ref
## 2616	03206600	EAST FORK TWELVEPOLE CREEK NEAR DUNLOW, WV	Non-ref
## 2617	03207020	TWELVEPOLE CREEK BELOW WAYNE, WV	Non-ref
## 2618	03207500	LEVISA FORK NEAR GRUNDY, VA	Non-ref
## 2619	03207800	LEVISA FORK AT BIG ROCK, VA	Non-ref
## 2620	03207965	GRAPEVINE CREEK NEAR PHYLLIS, KY	Ref
## 2621	03208000	LEVISA FORK BELOW FISHTRAP DAM, KY	Non-ref

## 2622	03208500	RUSSELL FORK AT HAYSI, VA	Non-ref
## 2623	03208700	N F POUND RIVER AT POUND, VA	Non-ref
## 2624	03208900	POUND RIVER NEAR GEORGES FORK, VA	Non-ref
## 2625	03208950	CRANES NEST RIVER NEAR CLINTWOOD, VA	Non-ref
## 2626	03209000	POUND RIVER BELOW FLANNAGAN DAM NEAR HAYSI, VA	Non-ref
## 2627	03209200	RUSSELL FORK AT BARTLICK, VA	Non-ref
## 2628	03209300	RUSSELL FORK AT ELKHORN CITY, KY	Non-ref
## 2629	03209500	LEVISA FORK AT PIKEVILLE, KY	Non-ref
## 2630	03210000	JOHNS CREEK NEAR META, KY	Ref
## 2631	03211500	JOHNS CREEK NEAR VAN LEAR, KY	Non-ref
## 2632	03212000	PAINT CREEK AT STAFFORDSVILLE, KY	Non-ref
## 2633	03212500	LEVISA FORK AT PAINTSVILLE, KY	Non-ref
## 2634	03212750	TUG FORK AT WELCH, W. VA.	Non-ref
## 2635	03212980	DRY FORK AT BEARTOWN, W. VA.	Non-ref
## 2636	03213000	TUG FORK AT LITWAR, WV	Ref
## 2637	03213500	PANTHER CREEK NEAR PANTHER, WV	Non-ref
## 2638	03213700	TUG FORK AT WILLIAMSON, WV	Ref
## 2639	03214000	TUG FORK NEAR KERMIT, WV	Non-ref
## 2640	03214500	TUG FORK AT KERMIT, WV	Non-ref
## 2641	03215000	BIG SANDY R AT LOUISA, KY	Non-ref
## 2642	03215500	BLAINE CREEK AT YATESVILLE, KY	Non-ref
## 2643	03216350	LITTLE SANDY RIVER BELOW GRAYSON DAM NEAR LEON, KY	Non-ref
## 2644	03216500	LITTLE SANDY RIVER AT GRAYSON, KY	Non-ref
## 2645	03216800	TYGARTS CREEK AT OLIVE HILL, KY	Non-ref
## 2646	03217000	TYGARTS CREEK NEAR GREENUP, KY	Non-ref
## 2647	03218000	Little Scioto River above Marion	OH Ref
## 2648	03219500	Scioto River near Prospect	OH Non-ref
## 2649	03220000	Mill Creek near Bellepoint	OH Non-ref
## 2650	03221000	Scioto River below O Shaughnessy Dam nr Dublin	OH Non-ref
## 2651	03223000	Olentangy River at Claridon	OH Non-ref
## 2652	03223425	Whetstone Creek at Mt Gilead	OH Non-ref
## 2653	03224500	Whetstone Creek near Ashley	OH Non-ref
## 2654	03225500	Olentangy River near Delaware	OH Non-ref
## 2655	03226800	Olentangy River near Worthington	OH Non-ref
## 2656	03227500	Scioto River at Columbus	OH Non-ref
## 2657	03228300	Big Walnut Creek at Sunbury	OH Non-ref
## 2658	03228500	Big Walnut Creek at Central College	OH Non-ref
## 2659	03228750	Alum Creek near Kilbourne	OH Ref
## 2660	03228805	Alum Creek at Africa	OH Non-ref
## 2661	03229000	Alum Creek at Columbus	OH Non-ref
## 2662	03229500	Big Walnut Creek at Rees	OH Non-ref
## 2663	03229610	Scioto River near Commercial Point	OH Non-ref
## 2664	03229796	Walnut Creek at Ashville	OH Non-ref
## 2665	03230450	Hellbranch Run near Harrisburg	OH Non-ref
## 2666	03230500	Big Darby Creek at Darbyville	OH Non-ref
## 2667	03230800	Deer Creek at Mount Sterling	OH Non-ref
## 2668	03230900	Deer Creek near Pancoastburg	OH Non-ref
## 2669	03231000	Deer Creek at Williamsport	OH Non-ref
## 2670	03231500	Scioto River at Chillicothe	OH Non-ref
## 2671	03232000	Paint Creek near Greenfield	OH Non-ref
## 2672	03232470	Paint Creek near Bainbridge	OH Non-ref
## 2673	03232500	Rocky Fork near Barretts Mills	OH Non-ref
## 2674	03234000	Paint Creek near Bourneville	OH Non-ref
## 2675	03234300	Paint Creek at Chillicothe	OH Non-ref

## 2676	03234500	Scioto River at Higby	OH Non-ref
## 2677	03235500	TAR HOLLOW C AT TAR HOLLOW STATE PARK	OH Ref
## 2678	03237020	Scioto River at Piketon	OH Non-ref
## 2679	03237255	KINNICONICK CREEK BELOW TRACE CREEK AT TANNERY,	KY Ref
## 2680	03237280	Upper Twin Creek at McGaw	OH Ref
## 2681	03237500	Ohio Brush Creek near West Union	OH Ref
## 2682	03238140	TAYLOR CREEK AT DONNERMEYER DRIVE AT BELLEVUE,	KY Non-ref
## 2683	03238500	White Oak Creek near Georgetown	OH Ref
## 2684	03238745	TWELVEMILE CREEK AT HIGHWAY 1997 NR ALEXANDRIA,	KY Non-ref
## 2685	03238772	FOURMILE CREEK AT POPLAR RIDGE RD NR ALEXANDRIA,	KY Non-ref
## 2686	03240000	Little Miami River near Oldtown	OH Non-ref
## 2687	03241500	Massies Creek at Wilberforce	OH Ref
## 2688	03244000	Todd Fork near Roachester	OH Non-ref
## 2689	03244936	O'Bannon Creek near Loveland	OH Non-ref
## 2690	03245500	Little Miami River at Milford	OH Non-ref
## 2691	03247050	East Fork Little Miami River near Batavia	OH Non-ref
## 2692	03247500	East Fork Little Miami River at Perintown	OH Non-ref
## 2693	03248300	LICKING RIVER BELOW MASON FORK NR SALYERSVILLE,	KY Non-ref
## 2694	03248500	LICKING RIVER NEAR SALYERSVILLE,	KY Ref
## 2695	03249500	LICKING RIVER AT FARMERS,	KY Non-ref
## 2696	03249505	LICKING RIVER AT HWY 60 AT FARMERS,	KY Non-ref
## 2697	03250000	TRIPLETT CREEK AT MOREHEAD,	KY Non-ref
## 2698	03250100	NORTH FORK TRIPLETT CREEK NEAR MOREHEAD,	KY Ref
## 2699	03250190	SLATE CREEK AT HIGHWAY 713 NR MT. STERLING,	KY Non-ref
## 2700	03250310	ROCK LICK CR AB UNNAMED TRIB NR SHARKEY,	KY STAT A Ref
## 2701	03250322	ROCK LICK CR AT STATE HWY 158 NR SHARKEY,	KY STA D Ref
## 2702	03250500	LICKING RIVER AT BLUE LICK SPRINGS,	KY Non-ref
## 2703	03251000	NORTH FORK LICKING RIVER NEAR LEWISBURG,	KY Ref
## 2704	03251200	NORTH FORK LICKING RIVER NEAR MT OLIVET,	KY Ref
## 2705	03251500	LICKING RIVER AT MCKINNEYSBURG,	KY Non-ref
## 2706	03252000	STONER CREEK AT PARIS,	KY Non-ref
## 2707	03252300	HINKSTON CREEK NEAR CARLISLE,	KY Ref
## 2708	03252500	SOUTH FORK LICKING RIVER AT CYNTHIANA,	KY Non-ref
## 2709	03253500	LICKING RIVER AT CATAWBA,	KY Non-ref
## 2710	03254480	CRUISES CREEK AT HWY 17 NR PINER,	KY Non-ref
## 2711	03254550	BANKLICK CREEK @ HIGHWAY 1829 NR ERLANGER,	KY Non-ref
## 2712	03255500	Mill Creek at Reading	OH Non-ref
## 2713	03257500	West Fork Mill Creek at Woodlawn	OH Non-ref
## 2714	03259000	Mill Creek at Carthage	OH Non-ref
## 2715	03260015	PLEASANT RUN CREEK AT OAK STREET NEAR LUDLOW,	KY Non-ref
## 2716	03260050	DRY CREEK AT SEWAGE PLANT NEAR ERLANGER,	KY Non-ref
## 2717	03260100	ELIJAHS CREEK @ ELIJAHS CREEK RD NR HEBRON,	KY Non-ref
## 2718	03260700	Bokengehalas Creek near De Graff	OH Non-ref
## 2719	03260706	Bokengehalas Creek at De Graff	OH Non-ref
## 2720	03261500	Great Miami River at Sidney	OH Non-ref
## 2721	03261950	Loramie Creek near Newport	OH Non-ref
## 2722	03262000	Loramie Creek at Lockington	OH Non-ref
## 2723	03262001	WOOLPER CREEK AT WOOLPER ROAD NEAR BURLINGTON,	KY Non-ref
## 2724	03262700	Great Miami River at Troy	OH Non-ref
## 2725	03263000	Great Miami River at Taylorsville	OH Non-ref
## 2726	03264000	Greenville Creek near Bradford	OH Non-ref
## 2727	03265000	Stillwater River at Pleasant Hill	OH Non-ref
## 2728	03266000	Stillwater River at Englewood	OH Non-ref
## 2729	03266500	Mad River at Zanesfield	OH Ref

## 2730	03266560	Mad River at West Liberty OH - 03266560	Non-ref
## 2731	03267000	Mad River near Urbana OH	Non-ref
## 2732	03267900	Mad River at St Paris Pike at Eagle City OH	Non-ref
## 2733	03269500	Mad River near Springfield OH	Non-ref
## 2734	03270000	Mad River near Dayton OH	Non-ref
## 2735	03270500	Great Miami River at Dayton OH	Non-ref
## 2736	03270800	Wolf Creek at Trotwood OH	Non-ref
## 2737	03271000	Wolf Creek at Dayton OH	Non-ref
## 2738	03271300	Holes Creek near Kettering OH	Non-ref
## 2739	03271500	Great Miami River at Miamisburg OH	Non-ref
## 2740	03271601	Great Miami River below Miamisburg OH	Non-ref
## 2741	03271800	Twin Creek near Ingomar OH	Non-ref
## 2742	03272000	Twin Creek near Germantown OH	Non-ref
## 2743	03272700	Sevenmile Creek at Camden OH	Ref
## 2744	03274000	Great Miami River at Hamilton OH	Non-ref
## 2745	03274166	Indian Creek at Millville OH	Ref
## 2746	03274650	WHITEWATER RIVER NEAR ECONOMY, IND	Non-ref
## 2747	03274750	WHITEWATER RIVER NEAR HAGERSTOWN, IND	Non-ref
## 2748	03274950	LITTLE WILLIAMS CREEK AT CONNERSVILLE, IND	Non-ref
## 2749	03275000	WHITEWATER RIVER NEAR ALPINE, IN	Non-ref
## 2750	03275500	EAST FORK WHITEWATER RIVER AT RICHMOND, IND	Non-ref
## 2751	03275600	EAST FORK WHITEWATER RIVER AT ABINGTON, IND.	Non-ref
## 2752	03276000	EAST FORK WHITEWATER RIVER AT BROOKVILLE, IND	Non-ref
## 2753	03276500	WHITEWATER RIVER AT BROOKVILLE, IND	Non-ref
## 2754	03276700	SOUTH HOGAN CREEK NEAR DILLSBORO, IND.	Ref
## 2755	03277000	LAUGHERY CREEK NEAR FARMERS RETREAT, IND.	Non-ref
## 2756	03277075	GUNPOWDER CR AT CAMP ERNST RD NR UNION, KY	Non-ref
## 2757	03277130	MUD LICK CR AT HWY 42 NR BEAVERLICK, KY	Non-ref
## 2758	03277300	NORTH FORK KENTUCKY RIVER AT WHITESBURG, KY	Non-ref
## 2759	03277450	CARR FORK NEAR SASSAFRAS, KY	Non-ref
## 2760	03277500	NORTH FORK KENTUCKY RIVER AT HAZARD, KY	Non-ref
## 2761	03278500	TROUBLESOME CREEK AT NOBLE, KY	Non-ref
## 2762	03280000	NORTH FORK KENTUCKY RIVER AT JACKSON, KY	Non-ref
## 2763	03280600	MIDDLE FORK KENTUCKY RIVER NEAR HYDEN, KY	Non-ref
## 2764	03280700	CUTSHIN CREEK AT WOOTON, KY	Ref
## 2765	03280900	MIDDLE FORK KENTUCKY RIVER AT BUCKHORN, KY	Non-ref
## 2766	03281000	MIDDLE FORK KENTUCKY RIVER AT TALLEGA, KY	Non-ref
## 2767	03281040	RED BIRD RIVER NEAR BIG CREEK, KY	Ref
## 2768	03281100	GOOSE CREEK AT MANCHESTER, KY	Ref
## 2769	03281500	SOUTH FORK KENTUCKY RIVER AT BOONEVILLE, KY	Ref
## 2770	03282000	KENTUCKY RIVER AT LOCK 14 AT HEIDELBERG, KY	Non-ref
## 2771	03282040	STURGEON CREEK AT CRESSMONT, KY	Ref
## 2772	03282060	KENTUCKY RIVER AT LOCK 13 NEAR WILLOW, KY	Non-ref
## 2773	03282120	KENTUCKY RIVER AT LOCK 12 NEAR IRVINE, KY	Non-ref
## 2774	03282290	KENTUCKY RIVER AT LOCK 11 NEAR COLLEGE HILL, KY	Non-ref
## 2775	03282500	RED RIVER NEAR HAZEL GREEN, KY	Ref
## 2776	03283500	RED RIVER AT CLAY CITY, KY	Non-ref
## 2777	03284000	KENTUCKY RIVER AT LOCK 10 NEAR WINCHESTER, KY	Non-ref
## 2778	03284230	KENTUCKY RIVER AT LOCK 9 AT VALLEY VIEW, KY	Non-ref
## 2779	03284500	KENTUCKY RIVER AT LOCK 8 NEAR CAMP NELSON, KY	Non-ref
## 2780	03284520	EAST HICKMAN CR AT ANDOVER VILLAGE NR CADENTOWN, KY	Non-ref
## 2781	03284530	EAST HICKMAN CR AT DELONG RD NR EAST HICKMAN, KY	Non-ref
## 2782	03284555	WEST HICKMAN CR @ ASH GROVE PK NR EAST HICKMAN, KY	Non-ref
## 2783	03285000	DIX RIVER NEAR DANVILLE, KY	Ref

## 2784	03286500	KENTUCKY RIVER AT LOCK 7 AT HIGHBRIDGE, KY	Non-ref
## 2785	03287000	KENTUCKY RIVER AT LOCK 6 NEAR SALVISA, KY	Non-ref
## 2786	03287250	KENTUCKY RIVER AT LOCK 5 NEAR TYRONE, KY	Non-ref
## 2787	03287500	KENTUCKY RIVER AT LOCK 4 AT FRANKFORT, KY	Non-ref
## 2788	03287580	N ELKHORN CR AT MAN O WAR BLVD NR CADENTOWN, KY	Non-ref
## 2789	03287600	N ELKHORN CR AT BRYAN STATION RD AT MONTROSE, KY	Non-ref
## 2790	03288000	NORTH ELKHORN CREEK NEAR GEORGETOWN, KY	Non-ref
## 2791	03288100	NORTH ELKHORN CREEK AT GEORGETOWN, KY	Non-ref
## 2792	03288200	CANE RUN AT BERE A ROAD NEAR DONERAIL, KY	Non-ref
## 2793	03288500	CAVE CREEK NEAR FORT SPRING, KY	Non-ref
## 2794	03289000	SOUTH ELKHORN CREEK AT FORT SPRING, KY	Non-ref
## 2795	03289193	WOLF RUN AT OLD FRANKFORT PIKE AT LEXINGTON, KY	Non-ref
## 2796	03289200	TOWN BRANCH AT YARNALLTON ROAD AT YARNALLTON, KY	Non-ref
## 2797	03289300	SOUTH ELKHORN CREEK NEAR MIDWAY, KY	Non-ref
## 2798	03289500	ELKHORN CREEK NEAR FRANKFORT, KY	Non-ref
## 2799	03290000	FLAT CREEK NEAR FRANKFORT, KY	Ref
## 2800	03290500	KENTUCKY RIVER AT LOCK 2 AT LOCKPORT, KY	Non-ref
## 2801	03291000	EAGLE CREEK AT SADIEVILLE, KY	Non-ref
## 2802	03291500	EAGLE CREEK AT GLENCOE, KY	Non-ref
## 2803	03291780	INDIAN-KENTUCK CREEK NR CANAAN, IND.	Ref
## 2804	03292460	HARRODS CREEK NEAR LA GRANGE, KY	Ref
## 2805	03292470	HARRODS CREEK AT HIGHWAY 329 NR GOSHEN, KY.	Non-ref
## 2806	03292474	GOOSE CREEK AT OLD WESTPORT RD NR ST MATTHEWS, KY	Non-ref
## 2807	03292475	GOOSE CREEK AT US HWY 42 NEAR GLENVIEW ACRES, KY	Non-ref
## 2808	03292480	LITTLE GOOSE CREEK NEAR HARRODS CREEK, KY	Non-ref
## 2809	03292500	SOUTH FORK BEARGRASS CREEK AT LOUISVILLE, KY	Non-ref
## 2810	03292550	S FK BEARGRASS CR AT WINTER AVE AT LOUISVILLE, KY	Non-ref
## 2811	03293000	M FK BEARGRASS CR AT OLD CANNONS LN AT LOUISVILLE,	Non-ref
## 2812	03293500	M FK BEARGRASS CR AT LEXINGTON RD AT LOUISVILLE, KY	Non-ref
## 2813	03293510	BEARGRASS CREEK AT RIVER ROAD AT LOUISVILLE, KY	Non-ref
## 2814	03293530	MUDDY FK AT MOCKINGBIRD VALLEY RD AT LOUISVILLE, KY	Non-ref
## 2815	03294000	SILVER CREEK NEAR SELLERSBURG, IND	Non-ref
## 2816	03294550	MILL CREEK CUTOFF NEAR LOUISVILLE, KY	Non-ref
## 2817	03294570	MILL CREEK AT ORELL ROAD NEAR LOUISVILLE, KY	Non-ref
## 2818	03295000	SALT RIVER NEAR HARRODSBURG, KY	Non-ref
## 2819	03295400	SALT RIVER AT GLENSBORO, KY	Non-ref
## 2820	03295500	SALT RIVER NEAR VAN BUREN, KY	Non-ref
## 2821	03295890	BRASHEARS CREEK AT TAYLORSVILLE, KY	Non-ref
## 2822	03297500	PLUM CREEK AT WATERFORD, KY	Non-ref
## 2823	03297800	CEDAR CREEK AT HWY 1442 NEAR SHEPHERDSVILLE, KY	Non-ref
## 2824	03297900	FLOYDS FORK NEAR PEWEE VALLEY, KY	Non-ref
## 2825	03298000	FLOYDS FORK AT FISHERVILLE, KY	Non-ref
## 2826	03298135	CHENOWETH RUN AT RUCKRIEGAL PARKWAY, KY	Non-ref
## 2827	03298150	CHENOWETH RUN AT GELHAUS LANE NEAR FERN CREEK, KY	Non-ref
## 2828	03298200	FLOYDS FORK NEAR MT WASHINGTON, KY	Non-ref
## 2829	03298250	CEDAR CREEK AT THIXTON ROAD NEAR LOUISVILLE, KY	Non-ref
## 2830	03298300	PENNSLYVANIA RUN AT MT WASHINGTON RD NR LOUISVILLE	Non-ref
## 2831	03298500	SALT RIVER AT SHEPHERDSVILLE, KY	Non-ref
## 2832	03298550	LONG LICK AT CLERMONT, KY	Non-ref
## 2833	03299000	ROLLING FORK NEAR LEBANON, KY	Ref
## 2834	03300000	BEECH FORK NR SPRINGFIELD, KY	Ref
## 2835	03300400	BEECH FORK AT MAUD, KY	Ref
## 2836	03301000	BEECH FORK AT BARDSTOWN, KY	Non-ref
## 2837	03301500	ROLLING FORK NEAR BOSTON, KY	Non-ref

## 2838	03301700	MILL CREEK NEAR FORT KNOX, KY	Non-ref
## 2839	03301900	FERN CREEK AT OLD BARDSTOWN RD AT LOUISVILLE, KY	Non-ref
## 2840	03302000	POND CREEK NEAR LOUISVILLE, KY	Non-ref
## 2841	03302030	POND CREEK AT PENDLETON ROAD NEAR LOUISVILLE, KY	Non-ref
## 2842	03302050	BRIER CREEK AT PENDELTON ROAD NEAR LOUISVILLE, KY	Ref
## 2843	03302110	OTTER CREEK AT OTTER CR PARK NEAR ROCK HAVEN KY.	Ref
## 2844	03302220	BUCK CREEK NEAR NEW MIDDLETOWN, IND	Non-ref
## 2845	03302300	LITTLE INDIAN CREEK NEAR GALENA, IND	Non-ref
## 2846	03302500	INDIAN CREEK AT SR 335 NEAR CORYDON IN	Non-ref
## 2847	03302680	WEST FORK BLUE RIVER AT SALEM, IND.	Ref
## 2848	03302800	BLUE RIVER AT FREDERICKSBURG, IN	Non-ref
## 2849	03303000	BLUE RIVER NEAR WHITE CLOUD, IND	Non-ref
## 2850	03303300	MIDDLE FORK ANDERSON RIVER AT BRISTOW, IND.	Non-ref
## 2851	03303400	CROOKED CREEK NEAR SANTA CLAUS, IND.	Non-ref
## 2852	03304500	MCGILLS CREEK NEAR MCKINNEY, KY	Ref
## 2853	03305000	GREEN RIVER NEAR MCKINNEY, KY	Non-ref
## 2854	03306000	GREEN RIVER NEAR CAMPBELLSVILLE, KY	Non-ref
## 2855	03306500	GREEN RIVER AT GREENSBURG, KY	Non-ref
## 2856	03307000	RUSSELL CREEK NEAR COLUMBIA, KY	Non-ref
## 2857	03307500	SOUTH FORK LITTLE BARREN RIVER AT EDMONTON, KY	Ref
## 2858	03308500	GREEN RIVER AT MUNFORDVILLE, KY	Non-ref
## 2859	03310000	NORTH FORK NOLIN RIVER AT HODGENVILLE, KY	Non-ref
## 2860	03310300	NOLIN RIVER AT WHITE MILLS, KY	Non-ref
## 2861	03310400	BACON CREEK NEAR PRICEVILLE, KY	Ref
## 2862	03311000	NOLIN RIVER AT KYROCK, KY	Non-ref
## 2863	03311500	GREEN RIVER AT LOCK 6 AT BROWNSVILLE, KY	Non-ref
## 2864	03311600	BEAVERDAM CREEK AT RHODA, KY	Ref
## 2865	03312000	BEAR BRANCH NEAR LEITCHFIELD, KY	Non-ref
## 2866	03312259	SALT LICK CREEK BELOW RED BOILING SPRINGS, TN	Non-ref
## 2867	03313000	BARREN RIVER NEAR FINNEY, KY	Non-ref
## 2868	03313500	WEST BAYS FORK AT SCOTTSVILLE, KY	Non-ref
## 2869	03313700	WEST FORK DRAKES CREEK NEAR FRANKLIN, KY	Non-ref
## 2870	03314000	DRAKES CREEK NEAR ALVATON, KY	Non-ref
## 2871	03314500	BARREN RIVER AT BOWLING GREEN, KY	Non-ref
## 2872	03315500	GREEN RIVER AT LOCK 4 AT WOODBURY, KY	Non-ref
## 2873	03316500	GREEN RIVER AT PARADISE, KY	Non-ref
## 2874	03318500	ROUGH RIVER AT FALLS OF ROUGH, KY	Non-ref
## 2875	03318800	CANEY CREEK NEAR HORSE BRANCH, KY	Ref
## 2876	03319000	ROUGH RIVER NEAR DUNDEE, KY	Non-ref
## 2877	03320000	GREEN RIVER AT LOCK 2 AT CALHOUN, KY	Non-ref
## 2878	03320500	POND RIVER NEAR APEX, KY	Non-ref
## 2879	03322100	PIGEON CREEK AT EVANSVILLE, IND.	Non-ref
## 2880	03322500	WABASH RIVER NEAR NEW CORYDON, IND	Non-ref
## 2881	03322900	WABASH RIVER AT LINN GROVE, IN	Non-ref
## 2882	03322985	WABASH RIVER NEAR BLUFFTON, IN	Non-ref
## 2883	03323000	WABASH RIVER AT BLUFFTON, IND	Non-ref
## 2884	03323500	WABASH RIVER AT HUNTINGTON IND	Non-ref
## 2885	03324000	LITTLE RIVER NEAR HUNTINGTON, IND	Non-ref
## 2886	03324200	SALAMONIE RIVER AT PORTLAND, IND.	Non-ref
## 2887	03324300	SALAMONIE RIVER NEAR WARREN, IND.	Non-ref
## 2888	03324500	SALAMONIE RIVER AT DORA, IND.	Non-ref
## 2889	03325000	WABASH RIVER AT WABASH, IND.	Non-ref
## 2890	03325500	MISSISSINewa RIVER NEAR RIDGEVILLE, IND.	Non-ref
## 2891	03326070	BIG LICK CREEK NEAR HARTFORD CITY, IND.	Non-ref

## 2892	03326500	MISSISSINewa RIVER AT MARION, IND.	Non-ref
## 2893	03327000	MISSISSINewa RIVER AT PEORIA, IND.	Non-ref
## 2894	03327500	WABASH RIVER AT PERU, IND.	Non-ref
## 2895	03327520	PIPE CREEK NEAR BUNKER HILL, IND.	Ref
## 2896	03328000	EEL RIVER AT NORTH MANCHESTER, IND.	Non-ref
## 2897	03328430	WEESAU CREEK NEAR DEEDSVILLE, IND	Non-ref
## 2898	03328500	EEL RIVER NEAR LOGANSPOrt, IN	Non-ref
## 2899	03329000	WABASH RIVER AT LOGANSPOrt, IND.	Non-ref
## 2900	03329400	RATTLESNAKE CREEK NEAR PATTON, IND.	Non-ref
## 2901	03329500	WABASH RIVER AT DELPHI, IND.	Non-ref
## 2902	03329700	DEER CREEK NEAR DELPHI, IND.	Non-ref
## 2903	03330241	TIPPECANOE RIVER AT NORTH WEBSTER, IN	Non-ref
## 2904	03330500	TIPPECANOE RIVER AT OSWEGO, IND.	Non-ref
## 2905	03331110	WALNUT CREEK NEAR WARSAW, IND.	Non-ref
## 2906	03331500	TIPPECANOE RIVER NEAR ORA, IN	Non-ref
## 2907	03331753	TIPPECANOE RIVER AT WINAMAC, IN	Non-ref
## 2908	03332500	TIPPECANOE RIVER NEAR MONTICELLO, IND.	Non-ref
## 2909	03333000	TIPPECANOE RIVER NEAR DELPHI, IND.	Non-ref
## 2910	03333050	TIPPECANOE RIVER NEAR DELPHI, IN	Non-ref
## 2911	03333450	WILDCAT CREEK NEAR JEROME, IN	Non-ref
## 2912	03333600	KOKOMO CREEK NEAR KOKOMO, IND.	Non-ref
## 2913	03333700	WILDCAT CREEK AT KOKOMO, IND.	Non-ref
## 2914	03334000	WILDCAT CREEK AT OWASCO, IND.	Non-ref
## 2915	03334500	SOUTH FORK WILDCAT CREEK NEAR LAFAYETTE, IND.	Non-ref
## 2916	03335000	WILDCAT CREEK NEAR LAFAYETTE, IN	Non-ref
## 2917	03335500	WABASH RIVER AT LAFAYETTE IND	Non-ref
## 2918	03335690	MUD PINE CREEK NEAR OXFORD, IND	Non-ref
## 2919	03335700	BIG PINE CR NR WILLIAMSPORT IND	Ref
## 2920	03336000	WABASH RIVER AT COVINGTON, IN	Non-ref
## 2921	03336500	BLUEGRASS CREEK AT POTOMAC, IL	Ref
## 2922	03336645	MIDDLE FORK VERMILION RIVER ABOVE OAKWOOD, IL	Non-ref
## 2923	03336900	SALT FORK NEAR ST. JOSEPH, IL	Non-ref
## 2924	03337000	BONEYARD CREEK AT URBANA, IL	Non-ref
## 2925	03337100	BONEYARD CREEK AT LINCOLN AVE AT URBANA, IL	Non-ref
## 2926	03338780	NORTH FORK VERMILION RIVER NEAR BISMARCK, IL	Ref
## 2927	03339000	VERMILION RIVER NEAR DANVILLE, IL	Non-ref
## 2928	03339108	EAST FORK COAL CREEK NEAR HILLSBORO, IND.	Non-ref
## 2929	03339280	PRAIRIE CREEK NEAR LEBANON, IN	Non-ref
## 2930	03339500	SUGAR CREEK AT CRAWFORDSVILLE, IND.	Non-ref
## 2931	03340000	SUGAR CREEK NEAR BYRON, IND.	Non-ref
## 2932	03340500	WABASH RIVER AT MONTEZUMA, IND.	Non-ref
## 2933	03340800	BIG RACCOON CREEK NEAR FINCASTLE IND	Ref
## 2934	03340900	BIG RACCOON CREEK AT FERNDALe, IN	Non-ref
## 2935	03341300	BIG RACCOON CREEK AT COXVILLE, IND.	Non-ref
## 2936	03341500	WABASH RIVER AT TERRE HAUTE, IND.	Non-ref
## 2937	03342000	WABASH RIVER AT RIVERTON IND	Non-ref
## 2938	03342100	BUSSERON CREEK NEAR HYMERa, IN	Non-ref
## 2939	03342150	WEST FORK BUSSERON CREEK NEAR HYMERa, IN	Non-ref
## 2940	03342300	BUSSERON CR NR SULLIVAN IN	Non-ref
## 2941	03342500	BUSSERON CREEK NEAR CARLISLE, IN	Non-ref
## 2942	03343000	WABASH RIVER AT VINCENNES, IND.	Non-ref
## 2943	03343400	EMBARRAS RIVER NEAR CAMARGO, IL	Non-ref
## 2944	03344500	RANGE CREEK NEAR CASEY, IL	Ref
## 2945	03345500	EMBARRAS RIVER AT STE. MARIE, IL	Non-ref

## 2946	03346000	NORTH FORK EMBARRAS RIVER NEAR OBLONG, IL	Ref
## 2947	03346500	EMBARRAS RIVER AT LAWRENCEVILLE, IL	Non-ref
## 2948	03347000	WHITE RIVER AT MUNCIE, IN	Non-ref
## 2949	03347500	BUCK CREEK NEAR MUNCIE, IND	Non-ref
## 2950	03348000	WHITE RIVER AT ANDERSON, IND.	Non-ref
## 2951	03348020	KILLBUCK CREEK NEAR GASTON, IND.	Non-ref
## 2952	03348100	KILLBUCK CREEK NR ANDERSON, IN	Non-ref
## 2953	03348130	WHITE RIVER AT RAIBLE AVENUE AT ANDERSON, IN	Non-ref
## 2954	03348350	PIPE CREEK AT FRANKTON, IND.	Non-ref
## 2955	03348500	WHITE RIVER NEAR NOBLESVILLE IND	Non-ref
## 2956	03349000	WHITE RIVER AT NOBLESVILLE, IN	Non-ref
## 2957	03349210	CICERO CREEK AT TIPTON, IN	Non-ref
## 2958	03349500	CICERO CREEK NEAR ARCADIA, IND.	Non-ref
## 2959	03349510	CICERO CREEK AT ARCADIA, IN	Non-ref
## 2960	03349700	LITTLE CICERO CREEK NEAR ARCADIA, IND.	Non-ref
## 2961	03350100	HINKLE CREEK NEAR CICERO, IND.	Non-ref
## 2962	03350500	CICERO CREEK AT NOBLESVILLE, IND.	Non-ref
## 2963	03350700	STONY CREEK NEAR NOBLESVILLE, IND.	Non-ref
## 2964	03350800	WHITE RIVER AT 146TH ST NEAR NOBLESVILLE, IN	Non-ref
## 2965	03351000	WHITE RIVER NEAR NORA, IN	Non-ref
## 2966	03351072	WILLIAMS CREEK AT 96TH STREET, INDIANAPOLIS, IN	Non-ref
## 2967	03351310	CROOKED CREEK AT INDIANAPOLIS, IND	Non-ref
## 2968	03351400	SUGAR CREEK NEAR MIDDLETOWN, IND	Non-ref
## 2969	03351500	FALL CREEK NEAR FORTVILLE, IND.	Non-ref
## 2970	03352500	FALL CREEK AT MILLERSVILLE, IND.	Non-ref
## 2971	03352988	POGUES RUN AT VERMONT STREET AT INDIANAPOLIS, IN	Non-ref
## 2972	03353000	WHITE RIVER AT INDIANAPOLIS, IN	Non-ref
## 2973	03353120	PLEASANT RN AT ARLINGTON AVE AT INDPLS, IND.	Non-ref
## 2974	03353160	PLEASANT RN AT BROOKVILLE RD AT INDPLS, IND.	Non-ref
## 2975	03353180	BEAN CREEK AT INDIANAPOLIS, IND	Non-ref
## 2976	03353200	EAGLE CREEK AT ZIONSVILLE, IN	Non-ref
## 2977	03353451	EAGLE CREEK BELOW RESERVOIR AT INDIANAPOLIS, IN	Non-ref
## 2978	03353460	EAGLE CREEK AT CLERMONT, IN	Non-ref
## 2979	03353500	EAGLE CREEK AT INDIANAPOLIS, IND	Non-ref
## 2980	03353600	LITTLE EAGLE CREEK AT SPEEDWAY, IND.	Non-ref
## 2981	03353611	WHITE R. AT STOUT GEN. STN. AT INDIANAPOLIS, IN	Non-ref
## 2982	03353620	LICK CREEK AT INDIANAPOLIS, IND.	Non-ref
## 2983	03353637	LITTLE BUCK CREEK NEAR INDIANAPOLIS, IN	Non-ref
## 2984	03353700	WEST FORK WHITE LICK CREEK AT DANVILLE, IND	Non-ref
## 2985	03353800	WHITE LICK CREEK AT MOORESVILLE, IN	Non-ref
## 2986	03354000	WHITE RIVER NEAR CENTERTON, IN	Non-ref
## 2987	03354500	BEANBLOSSOM CREEK AT BEANBLOSSOM, IND.	Non-ref
## 2988	03355000	BEAR CREEK NEAR TREVLAC, IND.	Non-ref
## 2989	03356000	BEANBLOSSOM CREEK AT DOLAN, IND.	Non-ref
## 2990	03357000	WHITE RIVER AT SPENCER, IN	Non-ref
## 2991	03357330	BIG WALNUT CREEK NEAR ROACHDALE, IN	Ref
## 2992	03357350	PLUM CREEK NEAR BAINBRIDGE, IND.	Ref
## 2993	03357500	BIG WALNUT CREEK NEAR REELSVILLE, IN	Non-ref
## 2994	03358000	MILL CREEK NEAR CATARACT, IND.	Non-ref
## 2995	03359000	MILL CREEK NEAR MANHATTAN, IND.	Non-ref
## 2996	03360000	EEL RIVER AT BOWLING GREEN, IN	Non-ref
## 2997	03360500	WHITE RIVER AT NEWBERRY, IND.	Non-ref
## 2998	03361000	BIG BLUE RIVER AT CARTHAGE, IN	Non-ref
## 2999	03361500	BIG BLUE RIVER AT SHELBYVILLE, IN	Non-ref



## 3000	03361630	SUGAR CREEK AT EDEN, IN	Ref
## 3001	03361632	SUGAR CREEK NEAR EDEN, IN	Ref
## 3002	03361650	SUGAR CREEK AT NEW PALESTINE, IND.	Non-ref
## 3003	03361850	BUCK CREEK AT ACTON, IND.	Non-ref
## 3004	03362000	YOUNGS CREEK NEAR EDINBURGH	IND Non-ref
## 3005	03362500	SUGAR CREEK NEAR EDINBURGH, IN	Non-ref
## 3006	03363000	DRIFTWOOD RIVER NEAR EDINBURGH	IND Non-ref
## 3007	03363500	FLATROCK RIVER AT ST. PAUL, IND.	Non-ref
## 3008	03363900	FLATROCK RIVER AT COLUMBUS, IN	Non-ref
## 3009	03364000	EAST FORK WHITE RIVER AT COLUMBUS, IND.	Non-ref
## 3010	03364200	HAW CREEK NEAR CLIFFORD, IND.	Non-ref
## 3011	03364500	CLIFTY CREEK AT HARTSVILLE, IN	Ref
## 3012	03365000	SAND CREEK NEAR BREWERSVILLE, IND.	Non-ref
## 3013	03365500	EAST FORK WHITE RIVER AT SEYMOUR	IND Non-ref
## 3014	03366200	HARBERTS CREEK NEAR MADISON, IND.	Ref
## 3015	03366500	MUSCATATUCK RIVER NEAR DEPUTY, IN	Ref
## 3016	03368000	BRUSH CREEK NEAR NEBRASKA, IN	Ref
## 3017	03369000	VERNON FORK MUSCATATUCK RIVER NR BUTLERVILLE, IN	Non-ref
## 3018	03369500	VERNON FORK MUSCATATUCK RIVER AT VERNON, IN	Non-ref
## 3019	03371500	EAST FORK WHITE RIVER NEAR BEDFORD, IN	Non-ref
## 3020	03371520	BACK CREEK AT LEESVILLE, IN	Ref
## 3021	03372000	NORTH FORK SALT CREEK NEAR BELMONT, IND.	Non-ref
## 3022	03372300	STEPHENS CREEK NEAR BLOOMINGTON, IND.	Non-ref
## 3023	03372500	SALT CREEK NEAR HARRODSBURG	IND Non-ref
## 3024	03373500	EAST FORK WHITE RIVER AT SHOALS, IN	Non-ref
## 3025	03373508	BEAVER CREEK NEAR SHOALS, IN	Ref
## 3026	03373700	LOST RIVER NR. WEST BADEN SPRINGS, IND.	Non-ref
## 3027	03373980	WHITE RIVER ABOVE PETERSBURG, IN	Non-ref
## 3028	03374000	WHITE RIVER AT PETERSBURG, IN	Non-ref
## 3029	03374455	PATOKA RIVER NEAR HARDINSBURG, IND	Ref
## 3030	03374500	PATOKA RIVER NEAR CUZCO, IN	Non-ref
## 3031	03375500	PATOKA RIVER AT JASPER, IN	Non-ref
## 3032	03375800	HALL CREEK NEAR ST. ANTHONY, IND.	Non-ref
## 3033	03376300	PATOKA RIVER AT WINSLOW, IND.	Non-ref
## 3034	03376350	SOUTH FORK PATOKA RIVER NEAR SPURGEON, IND.	Non-ref
## 3035	03376500	PATOKA RIVER NEAR PRINCETON, IND.	Non-ref
## 3036	03378000	BONPAS CREEK AT BROWNS, IL	Non-ref
## 3037	03378550	BIG CREEK NEAR WADESVILLE, IN	Non-ref
## 3038	03378635	LITTLE WABASH RIVER NEAR EFFINGHAM, IL	Non-ref
## 3039	03379500	LITTLE WABASH RIVER BELOW CLAY CITY, IL	Non-ref
## 3040	03380475	HORSE CREEK NEAR KEENES, IL	Ref
## 3041	03380500	SKILLET FORK AT WAYNE CITY, IL	Non-ref
## 3042	03381500	LITTLE WABASH RIVER AT CARMI, IL	Non-ref
## 3043	03382100	SOUTH FORK SALINE RIVER NR CARRIER MILLS, IL	Non-ref
## 3044	03383000	TRADEWATER RIVER AT OLNEY, KY	Non-ref
## 3045	03384450	LUSK CREEK NEAR EDDYVILLE, IL	Ref
## 3046	03385000	HAYES CREEK AT GLENDALE, IL	Ref
## 3047	03386500	SUGAR CREEK NEAR DIXON SPRINGS, IL	Non-ref
## 3048	03400500	POOR FORK AT CUMBERLAND, KY	Non-ref
## 3049	03400800	MARTINS FORK NEAR SMITH, KY	Non-ref
## 3050	03401000	CUMBERLAND RIVER NEAR HARLAN, KY	Non-ref
## 3051	03402000	YELLOW CREEK NEAR MIDDLESBORO, KY	Non-ref
## 3052	03403500	CUMBERLAND RIVER AT BARBOURVILLE, KY	Non-ref
## 3053	03403910	CLEAR FORK AT SAXTON, KY	Ref

## 3054	03404000	CUMBERLAND RIVER AT WILLIAMSBURG, KY	Non-ref
## 3055	03404820	LAUREL RIVER AT MUNICIPAL DAM NEAR CORBIN, KY	Non-ref
## 3056	03404900	LYNN CAMP CREEK AT CORBIN, KY	Non-ref
## 3057	03406500	ROCKCASTLE RIVER AT BILLOWS, KY	Non-ref
## 3058	03407908	NEW RIVER AT CORDELL, TN	Non-ref
## 3059	03408500	NEW RIVER AT NEW RIVER, TN	Ref
## 3060	03409500	CLEAR FORK NEAR ROBBINS, TN	Ref
## 3061	03410210	SOUTH FK CUMBERLAND RIVER AT LEATHERWOOD FORD, TN	Ref
## 3062	03410500	SOUTH FORK CUMBERLAND RIVER NEAR STEARNS, KY	Ref
## 3063	03413200	BEAVER CREEK NEAR MONTICELLO, KY	Ref
## 3064	03414500	EAST FORK OBEY RIVER NEAR JAMESTOWN, TN	Non-ref
## 3065	03415000	WEST FORK OBEY RIVER NEAR ALPINE, TN	Ref
## 3066	03416000	WOLF RIVER NEAR BYRDSTOWN, TN	Ref
## 3067	03417500	CUMBERLAND RIVER AT CELINA, TN	Non-ref
## 3068	03418000	ROARING RIVER NEAR HILHAM, TN	Non-ref
## 3069	03418070	ROARING RIVER ABOVE GAINESBORO, TN	Non-ref
## 3070	03419800	CALFKILLER RIVER AT HWY 111 BELOW SPARTA, TN	Non-ref
## 3071	03420000	CALFKILLER RIVER BELOW SPARTA, TN	Non-ref
## 3072	03421000	COLLINS RIVER NEAR MCMINNVILLE, TN	Non-ref
## 3073	03422500	CANEY FORK NEAR ROCK ISLAND, TN	Non-ref
## 3074	03424730	SMITH FORK AT TEMPERANCE HALL, TN	Ref
## 3075	03425000	CUMBERLAND RIVER AT CARTHAGE, TN	Non-ref
## 3076	03426310	CUMBERLAND RIVER AT OLD HICKORY DAM (TW), TN	Non-ref
## 3077	03426470	DRY CREEK NEAR EDENWOLD, TN	Non-ref
## 3078	03426800	EAST FORK STONES RIVER AT WOODBURY, TN	Non-ref
## 3079	03427500	EAST FORK STONES RIVER NEAR LASCASSAS, TN	Ref
## 3080	03428000	WEST FORK STONES RIVER NEAR MURFREESBORO, TN	Non-ref
## 3081	03428200	WEST FORK STONES RIVER AT MURFREESBORO, TN	Non-ref
## 3082	03428500	WEST FORK STONES RIVER NEAR SMYRNA, TN	Non-ref
## 3083	03431000	MILL CREEK NEAR ANTIOCH, TN	Non-ref
## 3084	03431060	MILL CREEK AT THOMPSON LANE, NEAR WOODBINE, TN	Non-ref
## 3085	03431300	BROWNS CREEK AT STATE FAIRGROUNDS AT NASHVILLE, TN	Non-ref
## 3086	034315005	CUMBERLAND RIVER AT WOODLAND ST AT NASHVILLE, TN	Non-ref
## 3087	03431599	WHITES CREEK NEAR BORDEAUX, TN	Non-ref
## 3088	03431700	RICHLAND CREEK AT CHARLOTTE AVE, AT NASHVILLE, TN	Non-ref
## 3089	03431800	SYCAMORE CREEK NEAR ASHLAND CITY, TN	Ref
## 3090	03432100	HARPETH RIVER AT MCDANIEL, TN	Non-ref
## 3091	03432350	HARPETH RIVER AT FRANKLIN, TN	Non-ref
## 3092	03432400	HARPETH RIVER BELOW FRANKLIN, TN	Non-ref
## 3093	03433500	HARPETH RIVER AT BELLEVUE, TN	Non-ref
## 3094	03433637	SOUTH HARPETH CREEK NEAR PEWITT CHAPEL	Ref
## 3095	03433640	COPPERAS BRANCH NEAR KINGFIELD, TN	Non-ref
## 3096	03433641	KELLEY CREEK NEAR KINGFIELD, TN	Ref
## 3097	03434500	HARPETH RIVER NEAR KINGSTON SPRINGS, TN	Non-ref
## 3098	03435000	CUMBERLAND RIVER BELOW CHEATHAM DAM, TN	Non-ref
## 3099	03435500	RED RIVER NEAR ADAMS, TN	Ref
## 3100	03436000	SULPHUR FORK RED RIVER NEAR ADAMS, TN	Non-ref
## 3101	03436100	RED RIVER AT PORT ROYAL, TN	Non-ref
## 3102	03436690	YELLOW CREEK AT ELLIS MILLS, TN	Ref
## 3103	03436700	YELLOW CREEK NEAR SHILOH, TN	Ref
## 3104	03438000	LITTLE RIVER NEAR CADIZ, KY	Non-ref
## 3105	03438220	CUMBERLAND RIVER NEAR GRAND RIVERS, KY	Non-ref
## 3106	03439000	FRENCH BROAD RIVER AT ROSMAN, NC	Ref
## 3107	03440000	CATHEYS CREEK NEAR BREVARD, NC	Non-ref

## 3108	03441000	DAVIDSON RIVER NEAR BREVARD, NC	Ref
## 3109	03441440	LITTLE RIVER AB HIGH FALLS NEAR CEDAR MT, NC	Non-ref
## 3110	03443000	FRENCH BROAD RIVER AT BLANTYRE, NC	Non-ref
## 3111	03446000	MILLS RIVER NEAR MILLS RIVER, NC	Non-ref
## 3112	03447687	FRENCH BROAD RIVER NEAR FLETCHER, NC	Non-ref
## 3113	03447894	BENT CR AT BENT CR GAP RD NR GLEN BALD, NC	Ref
## 3114	03448000	FRENCH BROAD RIVER AT BENT CREEK, NC	Non-ref
## 3115	03448500	HOMINY CREEK AT CANDLER, NC	Non-ref
## 3116	0344894205	NORTH FORK SWANNANOA RIVER NEAR WALKERTOWN, NC	Ref
## 3117	03450000	BEETREE CREEK NEAR SWANNANOA, NC	Ref
## 3118	03451000	SWANNANOA RIVER AT BILTMORE, NC	Non-ref
## 3119	03451500	FRENCH BROAD RIVER AT ASHEVILLE, NC	Non-ref
## 3120	03453000	IVY CREEK NEAR MARSHALL N C	Non-ref
## 3121	03453500	FRENCH BROAD RIVER AT MARSHALL, NC	Non-ref
## 3122	03454000	BIG LAUREL CREEK NEAR STACKHOUSE, NC	Ref
## 3123	03455000	FRENCH BROAD RIVER NEAR NEWPORT, TN	Non-ref
## 3124	03455500	W F PIGEON R ABOVE LAKE LOGAN NR HAZELWOOD, NC	Ref
## 3125	0345577330	WEST FORK PIGEON RIVER NEAR RETREAT, NC	Non-ref
## 3126	03456000	W FK PIGEON R BL LAKE LOGAN NR WAYNESVILLE, NC	Non-ref
## 3127	03456100	W FK PIGEON R AT BETHEL, NC	Non-ref
## 3128	03456500	EAST FORK PIGEON RIVER NEAR CANTON, NC	Ref
## 3129	03456991	PIGEON RIVER NEAR CANTON, NC	Non-ref
## 3130	03457000	PIGEON RIVER AT CANTON, NC	Non-ref
## 3131	03457500	ALLEN CREEK NEAR HAZELWOOD, NC	Non-ref
## 3132	03459000	JONATHAN CREEK NEAR COVE CREEK, NC	Non-ref
## 3133	03459500	PIGEON RIVER NEAR HEPKO, NC	Non-ref
## 3134	03460000	CATALOOCHEE CREEK NEAR CATALOOCHEE, NC	Ref
## 3135	03460795	PIGEON R BL POWER PLANT NR WATERSVILLE, NC	Non-ref
## 3136	03461200	COSBY CREEK ABOVE COSBY, TN	Ref
## 3137	03461500	PIGEON RIVER AT NEWPORT, TN	Non-ref
## 3138	03463300	SOUTH TOE RIVER NEAR CELO, NC	Ref
## 3139	03464000	CANE RIVER NEAR SIOUX, NC	Non-ref
## 3140	03465500	NOLICHUCKY RIVER AT EMBREEVILLE, TN	Ref
## 3141	03466208	BIG LIMESTONE CREEK NEAR LIMESTONE, TN	Non-ref
## 3142	03466228	SINKING CREEK AT AFTON, TN	Ref
## 3143	03466500	NOLICHUCKY RIVER BELOW NOLICHUCKY DAM, TN	Non-ref
## 3144	03467000	LICK CREEK AT MOHAWK, TN	Ref
## 3145	03467609	NOLICHUCKY RIVER NEAR LOWLAND	Non-ref
## 3146	03469000	FRENCH BROAD RIVER BELOW DOUGLAS DAM, TN	Non-ref
## 3147	03469175	LITTLE PIGEON RIVER ABOVE SEVIERVILLE, TN	Non-ref
## 3148	03470000	LITTLE PIGEON RIVER AT SEVIERVILLE, TN	Non-ref
## 3149	03470500	FRENCH BROAD RIVER NEAR KNOXVILLE, TN	Non-ref
## 3150	03471500	S F HOLSTON RIVER AT RIVERSIDE NR CHILHOWIE, VA	Ref
## 3151	03473000	S F HOLSTON RIVER NEAR DAMASCUS, VA	Ref
## 3152	03474000	MIDDLE FORK HOLSTON RIVER AT SEVEN MILE FORD, VA	Non-ref
## 3153	03475000	M F HOLSTON RIVER NEAR MEADOWVIEW, VA	Non-ref
## 3154	03476500	S F HOLSTON RIVER BELOW SOUTH HOLSTON DAM, TENN	Non-ref
## 3155	03478400	BEAVER CREEK AT BRISTOL, VA	Non-ref
## 3156	03479000	WATAUGA RIVER NEAR SUGAR GROVE, NC	Ref
## 3157	03484000	WATAUGA RIVER BELOW WILBUR DAM, TN	Non-ref
## 3158	03485500	DOE RIVER AT ELIZABETHTON, TN	Non-ref
## 3159	03486000	WATAUGA RIVER AT ELIZABETHTON, TENNESSEE	Non-ref
## 3160	03487500	SOUTH FORK HOLSTON RIVER AT KINGSFORD, TENN	Non-ref
## 3161	03487550	REEDY CREEK AT OREBANK, TN	Non-ref

## 3162	03488000	N F HOLSTON RIVER NEAR SALTVILLE, VA	Ref
## 3163	03490000	N F HOLSTON RIVER NEAR GATE CITY, VA	Ref
## 3164	03490500	HOLSTON RIVER AT SURGOINSVILLE, TN	Non-ref
## 3165	03491000	BIG CREEK NEAR ROGERSVILLE, TN	Ref
## 3166	03491300	BEECH CREEK AT KEPLER, TN	Ref
## 3167	03491544	CROCKETT CREEK BELOW ROGERSVILLE, TN	Non-ref
## 3168	03494000	HOLSTON RIVER NEAR JEFFERSON CITY, TENNESSEE	Non-ref
## 3169	03495500	HOLSTON RIVER NEAR KNOXVILLE, TN	Non-ref
## 3170	03497000	TENNESSEE RIVER AT KNOXVILLE, TENNESSEE	Non-ref
## 3171	03497300	LITTLE RIVER ABOVE TOWNSEND, TN	Ref
## 3172	03498500	LITTLE RIVER NEAR MARYVILLE, TN	Ref
## 3173	03498850	LITTLE RIVER NEAR ALCOA, TN	Non-ref
## 3174	034991105	STOCK CREEK AT PICKINS GAP RD NR HIGH BLUFF, TN	Non-ref
## 3175	03500000	LITTLE TENNESSEE RIVER NEAR PRENTISS, NC	Ref
## 3176	03500240	CARTOOGECAYE CREEK NEAR FRANKLIN, NC	Ref
## 3177	03500500	CULLASAJA RIVER AT HIGHLANDS, NC	Non-ref
## 3178	0350056050	CULLASAJA RIVER AT SR 1620 NEAR HIGHLANDS, NC	Non-ref
## 3179	03501000	CULLASAJA RIVER AT CULLASAJA, NC	Non-ref
## 3180	03503000	LITTLE TENNESSEE RIVER AT NEEDMORE, NC	Non-ref
## 3181	03504000	NANTAHALA RIVER NEAR RAINBOW SPRINGS, NC	Ref
## 3182	03505500	NANTAHALA RIVER AT NANTAHALA, NC	Non-ref
## 3183	03505550	NANTAHALA RIVER NEAR HEWITT, NC	Non-ref
## 3184	03508000	TUCKASEGEE RIVER AT TUCKASEGEE, NC	Non-ref
## 3185	03508050	TUCKASEGEE RIVER AT SR 1172 NR CULLOWHEE, NC	Non-ref
## 3186	03509000	SCOTT CREEK ABOVE SYLVA, NC	Non-ref
## 3187	03510500	TUCKASEGEE RIVER AT DILLSBORO, NC	Non-ref
## 3188	03510577	TUCKASEGEE RIVER AT BARKER'S CREEK, NC	Non-ref
## 3189	03512000	OCONALUFTEE RIVER AT BIRDTOWN, NC	Non-ref
## 3190	03513000	TUCKASEGEE RIVER AT BRYSON CITY, NC	Non-ref
## 3191	03513500	NOLAND CREEK NEAR BRYSON CITY, NC	Ref
## 3192	0351706800	CHEOAH RIVER NR BEARPEN GAP NR TAPOCO, NC	Non-ref
## 3193	03518300	LITTLE TENNESSEE RIVER BELOW CHILHOWEE DAM, TENN	Non-ref
## 3194	03518500	TELLICO RIVER AT TELLICO PLAINS, TN	Ref
## 3195	03519500	LITTLE TENNESSEE RIVER AT MCGHEE, TENN	Non-ref
## 3196	03521500	CLINCH RIVER AT RICHLANDS, VA	Non-ref
## 3197	03524000	CLINCH RIVER AT CLEVELAND, VA	Non-ref
## 3198	03526000	COPPER CREEK NEAR GATE CITY, VA	Ref
## 3199	03527000	CLINCH RIVER AT SPEERS FERRY, VA	Non-ref
## 3200	03527220	CLINCH RIVER NEAR LOONEYS GAP, TN	Ref
## 3201	03528000	CLINCH RIVER ABOVE TAZEWEEL, TN	Non-ref
## 3202	03528400	WHITE CREEK NEAR SHARPS CHAPEL, TENN (TVA)	Ref
## 3203	03529500	POWELL RIVER AT BIG STONE GAP, VA	Non-ref
## 3204	03531500	POWELL RIVER NEAR JONESVILLE, VA	Non-ref
## 3205	03532000	POWELL RIVER NEAR ARTHUR, TN	Non-ref
## 3206	03533000	CLINCH RIVER BELOW NORRIS DAM, TENN.	Non-ref
## 3207	03535000	BULLRUN CREEK NEAR HALLS CROSSROADS, TN	Ref
## 3208	035351830	BEAVER CR NR WILLOW FORK AT HALLS CROSSROADS, TN	Non-ref
## 3209	03535400	BEAVER CREEK AT SOLWAY, TN	Non-ref
## 3210	03538225	POPLAR CREEK NEAR OAK RIDGE, TN	Ref
## 3211	03538250	EAST FORK POPLAR CREEK NEAR OAK RIDGE, TN	Non-ref
## 3212	03539600	DADDYS CREEK NEAR HEBBERTSBURG, TN	Non-ref
## 3213	03539778	CLEAR CREEK AT LILLY BRIDGE NEAR LANCING, TN	Ref
## 3214	03539800	OBED RIVER NEAR LANCING, TN	Non-ref
## 3215	03540500	EMORY RIVER AT OAKDALE, TN	Non-ref

## 3216	03543500	SEWEE CREEK NEAR DECATUR, TN	Non-ref
## 3217	03544947	BRIER CREEK NEAR HIAWASSEE, GA	Ref
## 3218	03544970	HIWASSEE RIVER AT RIVERSIDE DR, NR HIAWASSEE, GA	Ref
## 3219	03545000	HIWASSEE RIVER AT PRESLEY, GA.	Ref
## 3220	03547000	HIWASSEE R BL CHATUGE DAM NEAR HAYESVILLE, NC	Non-ref
## 3221	03548500	HIWASSEE RIVER ABOVE MURPHY, NC	Non-ref
## 3222	03550000	VALLEY RIVER AT TOMOTLA, NC	Non-ref
## 3223	03550500	NOTTELY RIVER NEAR BLAIRSVILLE, GA.	Non-ref
## 3224	03553500	NOTTELY RIVER AT NOTTELY DAM NEAR IVYLOG, GA.	Non-ref
## 3225	03556000	TURTLETOWN CREEK AT TURTLETOWN, TN	Ref
## 3226	03556500	HIWASSEE RIVER NEAR MCFARLAND, TENN	Non-ref
## 3227	03558000	TOCCOA RIVER NEAR DIAL, GA.	Ref
## 3228	03559000	TOCCOA RIVER NEAR BLUE RIDGE, GA.	Non-ref
## 3229	03559500	OCOOE RIVER AT COPPERHILL, TN	Non-ref
## 3230	03560000	FIGHTINGTOWN CREEK AT MCCAYSVILLE, GA.	Ref
## 3231	03560500	DAVIS MILL CREEK AT COPPERHILL, TN	Non-ref
## 3232	03561000	NORTH POTATO CREEK NEAR DUCKTOWN, TENN.	Non-ref
## 3233	03563000	OCOOE RIVER AT EMF, TN	Non-ref
## 3234	03564500	OCOOE RIVER AT PARKSVILLE, TN	Non-ref
## 3235	03565000	HIWASSEE RIVER ABOVE CHARLESTON, TENN	Non-ref
## 3236	03565300	SOUTH CHESTUEE CREEK NEAR BENTON, TN	Non-ref
## 3237	03565500	OOSTANAULA CREEK NEAR SANFORD, TN	Non-ref
## 3238	03566000	HIWASSEE RIVER AT CHARLESTON, TN	Non-ref
## 3239	03566420	WOLFTEVER CREEK NEAR OOLTEWAH, TN	Non-ref
## 3240	03566525	NORTH CHICKAMAUGA CREEK NEAR MONTLAKE, TN	Ref
## 3241	03567500	SOUTH CHICKAMAUGA CREEK NEAR CHICKAMAUGA, TN	Non-ref
## 3242	03568933	LOOKOUT CREEK NEAR NEW ENGLAND, GA	Non-ref
## 3243	03570835	SEQUATCHIE RIVER NEAR DUNLAP	Ref
## 3244	03571000	SEQUATCHIE RIVER NEAR WHITWELL, TN	Non-ref
## 3245	03572110	CROW CREEK AT BASS	Ref
## 3246	03572900	TOWN CREEK NEAR GERALDINE AL	Non-ref
## 3247	03574500	PAINT ROCK RIVER NEAR WOODVILLE AL	Ref
## 3248	0357479650	HESTER CREEK AT BUDDY WILLIAMSON RD NR PLEVNA, AL	Ref
## 3249	03575000	FLINT RIVER NEAR CHASE AL	Non-ref
## 3250	03575100	FLINT RIVER AT BROWNSBORO, AL.	Non-ref
## 3251	03575830	INDIAN CREEK NEAR MADISON, AL	Non-ref
## 3252	03576250	LIMESTONE CREEK NEAR ATHENS AL	Non-ref
## 3253	03576500	FLINT CREEK NEAR FALKVILLE AL	Non-ref
## 3254	03578000	ELK RIVER NEAR PELHAM, TN	Ref
## 3255	03578500	BRADLEY CREEK NR PRAIRIE PLAINS, TENN.	Ref
## 3256	03579100	ELK RIVER NEAR ESTILL SPRINGS, TN	Non-ref
## 3257	03582000	ELK RIVER ABOVE FAYETTEVILLE, TENN.	Non-ref
## 3258	03584000	RICHLAND CREEK NEAR PULASKI, TN	Ref
## 3259	03584020	RICHLAND CREEK AT HWY 64 NEAR PULASKI, TN	Ref
## 3260	03584500	ELK RIVER NEAR PROSPECT, TN	Non-ref
## 3261	03584600	ELK RIVER AT PROSPECT, TN	Non-ref
## 3262	03586500	BIG NANCE CREEK AT COURTLAND AL	Non-ref
## 3263	03588000	SHOAL CREEK AT LAWRENCEBURG, TN	Non-ref
## 3264	03588400	CHISHOLM CREEK AT WESTPOINT, TN	Ref
## 3265	03588500	SHOAL CREEK AT IRON CITY, TN	Ref
## 3266	03589250	POND CREEK (NO. 1) NEAR WILSON DAM AL	Non-ref
## 3267	03591800	BEAR CREEK NEAR HACKLEBURG AL	Non-ref
## 3268	03592000	BEAR CREEK AT REDBAY, AL	Non-ref
## 3269	03592200	CEDAR CREEK NEAR PLEASANT SITE AL	Non-ref

## 3270	03592300	LITTLE BEAR CREEK NEAR HALLTOWN AL	Non-ref
## 3271	03592500	BEAR CREEK AT BISHOP,AL.	Non-ref
## 3272	03592718	LITTLE YELLOW CREEK EAST NR BURNSVILLE, MS	Ref
## 3273	03593800	HORSE CREEK NEAR SAVANNAH, TENN (TVA)	Ref
## 3274	03596000	DUCK RIVER BELOW MANCHESTER, TN	Non-ref
## 3275	03597210	GARRISON FORK ABOVE L&N RAILROAD AT WARTRACE, TN	Ref
## 3276	03597590	WARTRACE CREEK BELOW COUNTY ROAD AT WARTRACE, TN	Ref
## 3277	03597860	DUCK RIVER AT SHELBYVILLE, TN	Non-ref
## 3278	03598000	DUCK RIVER NEAR SHELBYVILLE, TN	Non-ref
## 3279	03599100	BIG ROCK CR AT DOUBLE BRIDGES, TN	Non-ref
## 3280	03599240	DUCK RIVER ABOVE MILLTOWN, TN	Non-ref
## 3281	03599450	FOUNTAIN CREEK NEAR FOUNTAIN HEIGHTS, TN	Ref
## 3282	03599500	DUCK RIVER AT COLUMBIA, TN	Non-ref
## 3283	03600088	CARTERS CREEK AT BUTLER ROAD AT CARTERS CREEK, TN	Non-ref
## 3284	03600500	BIG BIGBY CREEK AT SANDY HOOK, TN	Ref
## 3285	03601630	LOCKE BRANCH NEAR BENDING CHESTNUT, TN	Ref
## 3286	03601990	DUCK RIVER AT HWY 100 AT CENTERVILLE, TN	Non-ref
## 3287	03602500	PINEY RIVER AT VERNON, TN	Non-ref
## 3288	03603000	DUCK RIVER ABOVE HURRICANE MILLS, TN	Non-ref
## 3289	03604000	BUFFALO RIVER NEAR FLAT WOODS, TN	Ref
## 3290	03604400	BUFFALO RIVER BELOW LOBELVILLE, TN	Non-ref
## 3291	03605078	CYPRESS CREEK AT CAMDEN, TN	Non-ref
## 3292	03605555	TRACE CREEK ABOVE DENVER, TN	Non-ref
## 3293	03606500	BIG SANDY RIVER AT BRUCETON, TN	Non-ref
## 3294	03610200	CLARKS RIVER AT ALMO, KY	Non-ref
## 3295	03611260	MASSAC CREEK NEAR PADUCAH, KY	Non-ref
## 3296	03611800	BAYOU CREEK NEAR HEATH, KY	Non-ref
## 3297	03611850	BAYOU CREEK NEAR GRAHAMVILLE, KY	Non-ref
## 3298	03611900	LITTLE BAYOU CREEK NEAR GRAHAMVILLE, KY	Non-ref
## 3299	03612000	CACHE RIVER AT FORMAN, IL	Non-ref
## 3300	04014500	BAPTISM RIVER NEAR BEAVER BAY, MN	Ref
## 3301	04015330	KNIFE RIVER NEAR TWO HARBORS, MN	Ref
## 3302	04015500	SECOND CREEK NEAR AURORA, MN	Non-ref
## 3303	04016000	PARTRIDGE RIVER NEAR AURORA, MN	Non-ref
## 3304	04016500	ST. LOUIS RIVER NEAR AURORA, MN	Non-ref
## 3305	04018750	ST. LOUIS RIVER AT FORBES, MN	Non-ref
## 3306	04019000	WEST TWO RIVER NEAR IRON JUNCTION, MN	Non-ref
## 3307	04021520	STONEY BROOK AT PINE DRIVE NEAR BROOKSTON, MN	Non-ref
## 3308	04024000	ST. LOUIS RIVER AT SCANLON, MN	Non-ref
## 3309	04024098	DEER CREEK NEAR HOLYOKE, MN	Ref
## 3310	04024430	NEMADJI RIVER NEAR SOUTH SUPERIOR, WI	Ref
## 3311	04025500	BOIS BRULE RIVER AT BRULE, WI	Non-ref
## 3312	04027000	BAD RIVER NEAR ODANAH, WI	Ref
## 3313	04027500	WHITE RIVER NEAR ASHLAND, WI	Non-ref
## 3314	04029990	MONTREAL RIVER AT SAXON FALLS NEAR SAXON, WI	Non-ref
## 3315	04030000	MONTREAL RIVER NEAR SAXON, WI	Non-ref
## 3316	04031000	BLACK RIVER NEAR BESSEMER, MI	Ref
## 3317	04031500	PRESQUE ISLE RIVER AT MARENISCO, MI	Ref
## 3318	04032000	PRESQUE ISLE RIVER NEAR TULA, MI	Ref
## 3319	04033000	MIDDLE BRANCH ONTONAGON RIVER NEAR PAULDING, MI	Ref
## 3320	04034500	MIDDLE BRANCH ONTONAGON RIVER NR TROUT CREEK, MI	Non-ref
## 3321	04035000	EAST BR ONTONAGON RIVER NEAR MASS, MI	Ref
## 3322	04035500	MIDDLE BRANCH ONTONAGON RIVER NEAR ROCKLAND, MI	Non-ref
## 3323	04036000	WEST BRANCH ONTONAGON RIVER NEAR BERGLAND, MI	Non-ref

## 3324	04037500	CISCO BRANCH ONTONAGON R AT CISCO LAKE OUTLET,	MI Non-ref
## 3325	04039500	SOUTH BRANCH ONTONAGON RIVER AT EWEN,	MI Non-ref
## 3326	04040000	ONTONAGON RIVER NEAR ROCKLAND,	MI Non-ref
## 3327	04040500	STURGEON RIVER NEAR SIDNAW,	MI Ref
## 3328	04041500	STURGEON RIVER NEAR ALSTON,	MI Non-ref
## 3329	04042500	OTTER RIVER NR ELO,	MI Ref
## 3330	04043000	STURGEON RIVER NR ARNHEIM,	MI Non-ref
## 3331	04043050	TRAP ROCK RIVER NEAR LAKE LINDEN,	MI Ref
## 3332	04043140	GOMANCHE CREEK AT INDIAN ROAD NEAR L'ANSE,	MI Ref
## 3333	04043150	SILVER RIVER NEAR L'ANSE,	MI Ref
## 3334	04043238	SALMON TROUT RIVER NEAR BIG BAY,	MI Ref
## 3335	04043244	EAST BRANCH SALMON TROUT RIVER NEAR DODGE CITY,	MI Ref
## 3336	04043275	YELLOW DOG RIVER NEAR BIG BAY,	MI Ref
## 3337	04044400	CARP RIVER AT US-HWY 41 NEAR NEGAUNEE,	MI Non-ref
## 3338	04044724	AU TRAIN RIVER AT FOREST LAKE,	MI Non-ref
## 3339	04045500	TAHUQUAMENON RIVER NEAR PARADISE,	MI Ref
## 3340	04046000	BLACK RIVER NR GARNET,	MI Ref
## 3341	04049500	MANISTIQUE RIVER AT GERMFASK,	MI Non-ref
## 3342	04055000	MANISTIQUE RIVER AT COOKSON BRIDGE NEAR BLANEY,	MI Ref
## 3343	04056500	MANISTIQUE RIVER NEAR MANISTIQUE,	MI Ref
## 3344	04057000	INDIAN RIVER NEAR MANISTIQUE,	MI Non-ref
## 3345	04057510	STURGEON RIVER NEAR NAHMA JUNCTION,	MI Ref
## 3346	04057800	MIDDLE BRANCH ESCANABA RIVER AT HUMBOLDT,	MI Ref
## 3347	04058000	M BR ESCANABA RIVER NR ISHPERING,	MI Non-ref
## 3348	04058100	MIDDLE BRANCH ESCANABA RIVER NR PRINCETON,	MI Non-ref
## 3349	04058200	SCHWEITZER CREEK NEAR PALMER,	MI Non-ref
## 3350	04058500	EAST BRANCH ESCANABA RIVER AT GWINN,	MI Non-ref
## 3351	04059000	ESCANABA RIVER AT CORNELL,	MI Non-ref
## 3352	04059500	FORD RIVER NEAR HYDE,	MI Ref
## 3353	04060500	IRON RIVER AT COUNTY HWY-424 AT CASPIAN,	MI Non-ref
## 3354	04060993	BRULE RIVER AT US HIGHWAY 2 NEAR FLORENCE,	WI Non-ref
## 3355	04061000	BRULE RIVER NR FLORENCE,	WI Non-ref
## 3356	04061500	PAINT RIVER AT CRYSTAL FALLS,	MI Non-ref
## 3357	04062000	PAINT RIVER NR ALPHA,	MI Non-ref
## 3358	04062011	BRULE RIVER NEAR COMMONWEALTH,	WI Non-ref
## 3359	04062200	PESHEKEE RIVER NEAR CHAMPION,	MI Ref
## 3360	04062500	MICHIGAMME RIVER NEAR CRYSTAL FALLS,	MI Non-ref
## 3361	04063000	MENOMINEE RIVER NEAR FLORENCE,	WI Non-ref
## 3362	04063500	MENOMINEE RIVER AT TWIN FALLS NEAR IRON MT,	MI Non-ref
## 3363	04063700	POPPLE RIVER NEAR FENCE,	WI Ref
## 3364	04064500	PINE RIVER BELOW PINE R POWERPLANT NR FLORENCE,	WI Non-ref
## 3365	04065106	MENOMINEE RIVER AT NIAGARA,	WI Non-ref
## 3366	04065300	WEST BRANCH STURGEON RIVER NEAR RANDVILLE,	MI Non-ref
## 3367	04065500	STURGEON RIVER NEAR FOSTER CITY,	MI Non-ref
## 3368	04065722	MENOMINEE RIVER NEAR VULCAN,	MI Non-ref
## 3369	04066003	MENOMINEE RIVER BELOW PEMENE CREEK NEAR PEMBINE,	WI Non-ref
## 3370	04066030	MENOMINEE RIVER AT WHITE RAPIDS DAM NEAR BANAT,	MI Non-ref
## 3371	04066500	PIKE RIVER AT AMBERG,	WI Ref
## 3372	04066800	MENOMINEE RIVER AT KOSS,	MI Non-ref
## 3373	04067000	MENOMINEE RIVER NEAR KOSS,	MI Non-ref
## 3374	04067500	MENOMINEE RIVER NEAR MC ALLISTER,	WI Non-ref
## 3375	04067958	PESHTIGO RIVER NEAR WABENO,	WI Ref
## 3376	04069416	PESHTIGO RIVER AT PORTERFIELD,	WI Non-ref
## 3377	04069500	PESHTIGO RIVER AT PESHTIGO,	WI Non-ref

## 3378	04071000	OCONTO RIVER NEAR GILLETT, WI	Non-ref
## 3379	04071765	OCONTO RIVER NEAR OCONTO, WI	Non-ref
## 3380	04071858	PENSAUKEE RIVER NEAR PENSAUKEE, WI	Ref
## 3381	04072150	DUCK CREEK NEAR HOWARD, WI	Non-ref
## 3382	04072845	MONTELLO RIVER NEAR MONTELLO, WI	Non-ref
## 3383	04073462	WHITE CREEK AT SPRING GROVE ROAD NR GREEN LAKE, WI	Ref
## 3384	04073468	GREEN LAKE INLET AT CT HIGHWAY A NEAR GREEN LAKE, WI	Non-ref
## 3385	04073473	PUCHYAN RIVER DS N. LAWSON DRIVE NR GREEN LAKE, WI	Non-ref
## 3386	04073500	FOX RIVER AT BERLIN, WI	Non-ref
## 3387	04073970	WAUKAU CREEK NEAR OMRO, WI	Ref
## 3388	04074538	SWAMP CREEK ABOVE RICE LAKE AT MOLE LAKE, WI	Ref
## 3389	04074548	SWAMP CREEK BELOW RICE LAKE AT MOLE LAKE, WI	Non-ref
## 3390	04074950	WOLF RIVER AT LANGLADE, WI	Ref
## 3391	04077400	WOLF RIVER NEAR SHAWANO, WI	Ref
## 3392	04077630	RED RIVER AT MORGAN ROAD NEAR MORGAN, WI	Non-ref
## 3393	04078500	EMBARRASS RIVER NEAR EMBARRASS, WI	Non-ref
## 3394	04079000	WOLF RIVER AT NEW LONDON, WI	Non-ref
## 3395	04080000	LITTLE WOLF RIVER AT ROYALTON, WI	Non-ref
## 3396	04081000	WAUPACA RIVER NEAR WAUPACA, WI	Non-ref
## 3397	04082400	FOX RIVER AT OSHKOSH, WI	Non-ref
## 3398	04083545	FOND DU LAC RIVER @ W. ARNDT ST. AT FOND DU LAC, WI	Non-ref
## 3399	04084445	FOX RIVER AT APPLETON, WI	Non-ref
## 3400	04084500	FOX R AT RAPIDE CROCHE DAM NEAR WRIGHTSTOWN, WI	Non-ref
## 3401	04085119	BOWER CREEK @ COUNTY TRNK HIGHWAY MM NR DE PERE, WI	Ref
## 3402	040851325	BAIRD CREEK AT SUPERIOR ROAD AT GREEN BAY, WI	Non-ref
## 3403	040851385	FOX RIVER AT OIL TANK DEPOT AT GREEN BAY, WI	Non-ref
## 3404	04085200	KEWAUNEE RIVER NEAR KEWAUNEE, WI	Ref
## 3405	04085281	EAST TWIN RIVER AT MISHICOT, WI	Ref
## 3406	04085427	MANITOWOC RIVER AT MANITOWOC, WI	Non-ref
## 3407	04086000	SHEBOYGAN RIVER AT SHEBOYGAN, WI	Non-ref
## 3408	04086500	CEDAR CREEK NEAR CEDARBURG, WI	Non-ref
## 3409	04086600	MILWAUKEE RIVER NEAR CEDARBURG, WI	Non-ref
## 3410	04087000	MILWAUKEE RIVER AT MILWAUKEE, WI	Non-ref
## 3411	04087030	MENOMONEE RIVER AT MENOMONEE FALLS, WI	Non-ref
## 3412	04087050	LITTLE MENOMONEE RIVER NEAR FREISTADT, WI	Non-ref
## 3413	04087070	LITTLE MENOMONEE RIVER AT MILWAUKEE, WI	Non-ref
## 3414	04087088	UNDERWOOD CREEK AT WAUWATOSA, WI	Non-ref
## 3415	04087119	HONEY CREEK AT WAUWATOSA, WI	Non-ref
## 3416	04087120	MENOMONEE RIVER AT WAUWATOSA, WI	Non-ref
## 3417	04087142	MENOMONEE RIVER AT 16TH STREET AT MILWAUKEE, WI	Non-ref
## 3418	040871488	WILSON PARK CR @ ST. LUKES HOSPTL @ MILWAUKEE, WI	Non-ref
## 3419	04087159	KINNICKINNIC RIVER @ S. 11TH STREET @ MILWAUKEE, WI	Non-ref
## 3420	04087170	MILWAUKEE RIVER AT MOUTH AT MILWAUKEE, WI	Non-ref
## 3421	04087204	OAK CREEK AT SOUTH MILWAUKEE, WI	Non-ref
## 3422	04087214	ROOT RIVER AT GRANGE AVENUE AT GREENFIELD, WI	Non-ref
## 3423	04087220	ROOT RIVER NEAR FRANKLIN, WI	Non-ref
## 3424	04087240	ROOT RIVER AT RACINE, WI	Non-ref
## 3425	04087257	PIKE RIVER NEAR RACINE, WI	Non-ref
## 3426	04093000	DEEP RIVER AT LAKE GEORGE OUTLET AT HOBART, IND.	Non-ref
## 3427	04094000	LITTLE CALUMET RIVER AT PORTER, IND.	Non-ref
## 3428	04094500	SALT CREEK NEAR MCCOOL, IND.	Non-ref
## 3429	04095300	TRAIL CREEK AT MICHIGAN CITY, IND.	Non-ref
## 3430	04095380	TRAIL CREEK AT MICHIGAN CITY HARBOR, IN	Non-ref
## 3431	04096015	GALIEN RIVER NEAR SAWYER, MI	Non-ref



## 3432	04096100	GALENA RIVER NEAR LAPORTE, IND.	Non-ref
## 3433	04096400	ST. JOSEPH RIVER NEAR BURLINGTON, MI	Non-ref
## 3434	04096405	ST. JOSEPH RIVER AT BURLINGTON, MI	Non-ref
## 3435	04096515	SOUTH BRANCH HOG CREEK NEAR ALLEN, MI	Non-ref
## 3436	04096600	COLDWATER RIVER NEAR HODUNK, MI	Non-ref
## 3437	04096900	NOTTAWA CREEK NEAR ATHENS, MI	Ref
## 3438	04097500	ST. JOSEPH RIVER AT THREE RIVERS, MI	Non-ref
## 3439	04097540	PRAIRIE RIVER NEAR NOTTAWA, MI	Non-ref
## 3440	04099000	ST. JOSEPH RIVER AT MOTTVILLE, MI	Non-ref
## 3441	04099510	PIGEON CREEK NR ANGOLA, IND.	Non-ref
## 3442	04099750	PIGEON RIVER NEAR SCOTT, IN	Non-ref
## 3443	04099808	LITTLE ELKHART RIVER AT MIDDLEBURY, IND.	Non-ref
## 3444	04099850	PINE CREEK NEAR ELKHART, IND.	Non-ref
## 3445	04100222	NB ELKHART RIVER AT COSPERVILLE, IND.	Non-ref
## 3446	04100252	FORKER CREEK NEAR BURR OAK, IND	Non-ref
## 3447	04100295	RIMMELL BRANCH NEAR ALBION, IN	Non-ref
## 3448	04100500	ELKHART RIVER AT GOSHEN, IND.	Non-ref
## 3449	04101000	ST. JOSEPH RIVER AT ELKHART, IND	Non-ref
## 3450	04101370	JUDAY CREEK NEAR SOUTH BEND, IN	Non-ref
## 3451	04101500	ST. JOSEPH RIVER AT NILES, MI	Non-ref
## 3452	04101800	DOWAGIAC RIVER AT SUMNERVILLE, MI	Non-ref
## 3453	04102500	PAW PAW RIVER AT RIVERSIDE, MI	Non-ref
## 3454	04102700	SOUTH BRANCH BLACK RIVER NEAR BANGOR, MI	Non-ref
## 3455	04102776	MIDDLE BRANCH BLACK RIVER NEAR SOUTH HAVEN, MI	Ref
## 3456	04103010	KALAMAZOO RIVER NEAR MARENGO, MI	Non-ref
## 3457	04103500	KALAMAZOO RIVER AT MARSHALL, MI	Non-ref
## 3458	04104945	WANADOGA CREEK NEAR BATTLE CREEK, MI	Ref
## 3459	04105000	BATTLE CREEK AT BATTLE CREEK, MI	Non-ref
## 3460	04105500	KALAMAZOO RIVER NEAR BATTLE CREEK, MI	Non-ref
## 3461	04105700	AUGUSTA CREEK NEAR AUGUSTA, MI	Ref
## 3462	04106000	KALAMAZOO RIVER AT COMSTOCK, MI	Non-ref
## 3463	04106180	PORTAGE CREEK AT PORTAGE, MI	Non-ref
## 3464	04106300	PORTAGE CREEK NEAR KALAMAZOO, MI	Non-ref
## 3465	04106320	WEST FORK PORTAGE CREEK NEAR OSHTOMO, MI	Non-ref
## 3466	04106400	WEST FORK PORTAGE CREEK AT KALAMAZOO, MI	Non-ref
## 3467	04106500	PORTAGE CREEK AT KALAMAZOO, MI	Non-ref
## 3468	04108500	KALAMAZOO RIVER NEAR FENNVILLE, MI	Non-ref
## 3469	04108600	RABBIT RIVER NEAR HOPKINS, MI	Non-ref
## 3470	04108670	KALAMAZOO RIVER NEAR NEW RICHMOND, MI	Non-ref
## 3471	04108800	MACATAWA RIVER AT STATE ROAD NEAR ZEELAND, MI	Non-ref
## 3472	04108801	MACATAWA RIVER NEAR ZEELAND, MI	Non-ref
## 3473	04109000	GRAND RIVER AT JACKSON, MI	Non-ref
## 3474	04111000	GRAND RIVER NEAR EATON RAPIDS, MI	Non-ref
## 3475	04111379	RED CEDAR RIVER NEAR WILLIAMSTON, MI	Non-ref
## 3476	04111500	DEER CREEK NEAR DANSVILLE, MI	Non-ref
## 3477	04112000	SLOAN CREEK NEAR WILLIAMSTON, MI	Non-ref
## 3478	04112500	RED CEDAR RIVER AT EAST LANSING, MI	Non-ref
## 3479	04113000	GRAND RIVER AT LANSING, MI	Non-ref
## 3480	04114000	GRAND RIVER AT PORTLAND, MI	Non-ref
## 3481	04114498	LOOKING GLASS RIVER NEAR EAGLE, MI	Non-ref
## 3482	04114500	LOOKING GLASS RIVER AT HINMAN RD NEAR EAGLE, MI	Non-ref
## 3483	04115000	MAPLE RIVER AT MAPLE RAPIDS, MI	Non-ref
## 3484	04115265	FISH CREEK NEAR CRYSTAL, MI	Ref
## 3485	04116000	GRAND RIVER AT IONIA, MI	Non-ref

## 3486	04116500	FLAT RIVER AT SMYRNA, MI	Non-ref
## 3487	04117000	QUAKER BROOK NEAR NASHVILLE, MI	Ref
## 3488	04117500	THORNAPPLE RIVER NEAR HASTINGS, MI	Non-ref
## 3489	04118000	THORNAPPLE RIVER NEAR CALEDONIA, MI	Non-ref
## 3490	04118500	ROGUE RIVER NEAR ROCKFORD, MI	Non-ref
## 3491	04119000	GRAND RIVER AT GRAND RAPIDS, MI	Non-ref
## 3492	04121000	MUSKEGON RIVER NEAR MERRITT, MI	Non-ref
## 3493	04121300	CLAM RIVER AT VOGEL CENTER, MI	Non-ref
## 3494	04121500	MUSKEGON RIVER AT EVART, MI	Non-ref
## 3495	04121900	LITTLE MUSKEGON RIVER NEAR MORLEY, MI	Non-ref
## 3496	04121944	LITTLE MUSKEGON RIVER NEAR OAK GROVE, MI	Non-ref
## 3497	04121970	MUSKEGON RIVER NEAR CROTON, MI	Non-ref
## 3498	04122000	MUSKEGON RIVER AT NEWAYGO, MI	Non-ref
## 3499	04122100	BEAR CREEK NEAR MUSKEGON, MI	Non-ref
## 3500	04122200	WHITE RIVER NEAR WHITEHALL, MI	Ref
## 3501	04122500	PERE MARQUETTE RIVER AT SCOTTVILLE, MI	Ref
## 3502	04123000	BIG SABLE RIVER NEAR FREESOIL, MI	Ref
## 3503	04123500	MANISTEE RIVER NEAR GRAYLING, MI	Ref
## 3504	04124000	MANISTEE RIVER NEAR SHERMAN, MI	Ref
## 3505	04124200	MANISTEE RIVER NEAR MESICK, MI	Non-ref
## 3506	04124500	EAST BRANCH PINE RIVER NEAR TUSTIN, MI	Ref
## 3507	04125460	PINE RIVER AT HIGH SCHOOL BRIDGE NR HOXEYVILLE, MI	Ref
## 3508	04125500	PINE RIVER NEAR HOXEYVILLE, MI	Ref
## 3509	04125550	MANISTEE RIVER NEAR WELLSTON, MI	Non-ref
## 3510	04126000	MANISTEE RIVER NEAR MANISTEE, MI	Non-ref
## 3511	04126740	PLATTE RIVER AT HONOR, MI	Non-ref
## 3512	04126970	BOARDMAN R ABOVE BROWN BRIDGE ROAD NR MAYFIELD, MI	Ref
## 3513	04127000	BOARDMAN RIVER NEAR MAYFIELD, MI	Non-ref
## 3514	04127800	JORDAN RIVER NEAR EAST JORDAN, MI	Non-ref
## 3515	04127918	PINE RIVER NEAR RUDYARD, MI	Ref
## 3516	04127997	STURGEON RIVER AT WOLVERINE, MI	Ref
## 3517	04128000	STURGEON RIVER NEAR WOLVERINE, MI	Ref
## 3518	04128990	PIGEON R AT STURGEON VALLEY RD NEAR VANDERBILT, MI	Non-ref
## 3519	04129000	PIGEON RIVER NEAR VANDERBILT, MI	Non-ref
## 3520	04129500	PIGEON RIVER AT AFTON, MI	Ref
## 3521	04130000	CHEBOYGAN RIVER NEAR CHEBOYGAN, MI	Non-ref
## 3522	04130500	BLACK RIVER NEAR TOWER, MI	Non-ref
## 3523	04131500	RAINY RIVER NEAR OCQUEOC, MI	Non-ref
## 3524	04132000	BLACK RIVER NEAR CHEBOYGAN, MI	Non-ref
## 3525	04132500	THUNDER BAY RIVER NEAR HILLMAN, MI	Non-ref
## 3526	04133500	THUNDER BAY RIVER NEAR BOLTON, MI	Non-ref
## 3527	04133501	THUNDER BAY RIVER AT HERRON ROAD NEAR BOLTON, MI	Non-ref
## 3528	04134000	NORTH BRANCH THUNDER BAY RIVER NR BOLTON, MI	Non-ref
## 3529	04135500	AU SABLE RIVER AT GRAYLING, MI	Non-ref
## 3530	04135600	EAST BRANCH AU SABLE RIVER AT GRAYLING, MI	Non-ref
## 3531	04135700	SOUTH BRANCH AU SABLE RIVER NEAR LUZERNE, MI	Non-ref
## 3532	04136000	AU SABLE RIVER NEAR RED OAK, MI	Ref
## 3533	04136500	AU SABLE RIVER AT MIO, MI	Non-ref
## 3534	04136900	AU SABLE RIVER NEAR MC KINLEY, MI	Non-ref
## 3535	04137005	AU SABLE RIVER NEAR CURTISVILLE, MI	Non-ref
## 3536	04137500	AU SABLE RIVER NEAR AU SABLE, MI	Non-ref
## 3537	04138000	EAST BRANCH AU GRES RIVER NEAR MCIVOR, MI	Non-ref
## 3538	04138500	AU GRES RIVER AT COX ROAD NEAR NATIONAL CITY, MI	Non-ref
## 3539	04139000	HOUGHTON CREEK NEAR LUPTON, MI	Non-ref

## 3540	04139500	RIFLE RIVER AT THE RANCH NEAR LUPTON, MI	Non-ref
## 3541	04140000	PRIOR CREEK NEAR SELKIRK, MI	Non-ref
## 3542	04140500	RIFLE RIVER AT STATE ROAD AT SELKIRK, MI	Non-ref
## 3543	04141000	SOUTH BRANCH SHEPARDS CREEK NEAR SELKIRK, MI	Ref
## 3544	04142000	RIFLE RIVER NEAR STERLING, MI	Non-ref
## 3545	04143500	NORTH BRANCH KAWKAWLIN RIVER NEAR KAWKAWLIN, MI	Non-ref
## 3546	04143900	SHIAWASSEE RIVER AT LINDEN, MI	Non-ref
## 3547	04144000	SHIAWASSEE RIVER AT BYRON, MI	Non-ref
## 3548	04145000	SHIAWASSEE RIVER NEAR FERGUS, MI	Non-ref
## 3549	04146000	FARMERS CREEK NEAR LAPEER, MI	Non-ref
## 3550	04146063	SOUTH BRANCH FLINT RIVER NEAR COLUMBIAVILLE, MI	Non-ref
## 3551	04147500	FLINT RIVER NEAR OTISVILLE, MI	Non-ref
## 3552	04148140	KEARSLEY CREEK NEAR DAVISON, MI	Non-ref
## 3553	04148500	FLINT RIVER NEAR FLINT, MI	Non-ref
## 3554	04149000	FLINT RIVER NEAR FOSTERS, MI	Non-ref
## 3555	04150000	SOUTH BRANCH CASS RIVER NEAR CASS CITY, MI	Non-ref
## 3556	04150500	CASS RIVER AT CASS CITY, MI	Ref
## 3557	04150800	CASS RIVER AT WAHJAMEGA, MI	Non-ref
## 3558	04151000	CASS RIVER AT VASSAR, MI	Non-ref
## 3559	04151500	CASS RIVER AT FRANKENMUTH, MI	Non-ref
## 3560	04152238	SOUTH BRANCH TOBACCO RIVER NEAR BEAVERTON, MI	Non-ref
## 3561	04152500	TOBACCO RIVER AT GLIDDEN ROAD AT BEAVERTON, MI	Non-ref
## 3562	04153500	SALT RIVER NEAR NORTH BRADLEY, MI	Ref
## 3563	04154000	CHIPPEWA RIVER NEAR MOUNT PLEASANT, MI	Non-ref
## 3564	04154500	CHIPPEWA RIVER NEAR MIDLAND, MI	Non-ref
## 3565	04155000	PINE RIVER AT ALMA, MI	Non-ref
## 3566	04155500	PINE RIVER NEAR MIDLAND, MI	Non-ref
## 3567	04156000	TITTABAWASSEE RIVER AT MIDLAND, MI	Non-ref
## 3568	04157000	SAGINAW RIVER AT SAGINAW, MI	Non-ref
## 3569	04158500	PIGEON RIVER NEAR OWENDALE, MI	Ref
## 3570	04159492	BLACK RIVER NEAR JEDDO, MI	Non-ref
## 3571	04159500	BLACK RIVER NEAR FARGO, MI	Ref
## 3572	04159900	MILL CREEK NEAR AVOCA, MI	Non-ref
## 3573	04160600	BELLE RIVER AT MEMPHIS, MI	Non-ref
## 3574	04160800	SASHABAW CREEK NEAR DRAYTON PLAINS, MI	Non-ref
## 3575	04160900	CLINTON RIVER NEAR DRAYTON PLAINS, MI	Non-ref
## 3576	04161000	CLINTON RIVER AT AUBURN HILLS, MI	Non-ref
## 3577	04161100	GALLOWAY CREEK NEAR AUBURN HEIGHTS, MI	Non-ref
## 3578	04161500	PAINT CREEK NEAR LAKE ORION, MI	Non-ref
## 3579	04161540	PAINT CREEK AT ROCHESTER, MI	Non-ref
## 3580	04161580	STONY CREEK NEAR ROMEO, MI	Ref
## 3581	04161800	STONY CREEK NEAR WASHINGTON, MI	Non-ref
## 3582	04161820	CLINTON RIVER AT STERLING HEIGHTS, MI	Non-ref
## 3583	04162900	BIG BEAVER CREEK NEAR WARREN, MI	Non-ref
## 3584	04163400	PLUM BROOK AT UTICA, MI	Non-ref
## 3585	04164000	CLINTON RIVER NEAR FRASER, MI	Non-ref
## 3586	04164100	EAST POND CREEK AT ROMEO, MI	Non-ref
## 3587	04164300	EAST BRANCH COON CREEK AT ARMADA, MI	Non-ref
## 3588	04164500	NORTH BRANCH CLINTON RIVER NEAR MT. CLEMENS, MI	Non-ref
## 3589	04165500	CLINTON RIVER AT MORAVIAN DRIVE AT MT. CLEMENS, MI	Non-ref
## 3590	04166000	RIVER ROUGE AT BIRMINGHAM, MI	Non-ref
## 3591	04166100	RIVER ROUGE AT SOUTHFIELD, MI	Non-ref
## 3592	04166300	UPPER RIVER ROUGE AT FARMINGTON, MI	Non-ref
## 3593	04166500	RIVER ROUGE AT DETROIT, MI	Non-ref

## 3594	04167000	MIDDLE RIVER ROUGE NEAR GARDEN CITY, MI	Non-ref
## 3595	04168000	LOWER RIVER ROUGE AT INKSTER, MI	Non-ref
## 3596	04168580	ECORSE RIVER AT DEARBORN HEIGHTS, MI	Non-ref
## 3597	04169500	HURON RIVER AT COMMERCE, MI	Non-ref
## 3598	04170000	HURON RIVER AT MILFORD, MI	Non-ref
## 3599	04170500	HURON RIVER NEAR NEW HUDSON, MI	Non-ref
## 3600	04172000	HURON RIVER NEAR HAMBURG, MI	Non-ref
## 3601	04172500	PORTAGE RIVER AT TIPLADY ROAD NEAR PINCKNEY, MI	Non-ref
## 3602	04173000	HURON RIVER NEAR DEXTER, MI	Non-ref
## 3603	04173500	MILL CREEK NEAR DEXTER, MICH.	Non-ref
## 3604	04174500	HURON RIVER AT ANN ARBOR, MI	Non-ref
## 3605	04174518	MALLETTS CREEK AT ANN ARBOR, MI	Non-ref
## 3606	04175600	RIVER RAISIN NEAR MANCHESTER, MI	Non-ref
## 3607	04176000	RIVER RAISIN NEAR ADRIAN, MI	Non-ref
## 3608	04176500	RIVER RAISIN NEAR MONROE, MI	Non-ref
## 3609	04176605	OTTER CREEK AT LA SALLE, MI	Non-ref
## 3610	04177000	Ottawa River at University of Toledo Toledo OH	Non-ref
## 3611	04177720	FISH CREEK AT HAMILTON, IND.	Non-ref
## 3612	04178000	ST. JOSEPH RIVER NEAR NEWVILLE, IN	Non-ref
## 3613	04179000	ST. JOSEPH RIVER AT CEDARVILLE, IND.	Non-ref
## 3614	04179500	CEDAR CREEK AT AUBURN, IND.	Non-ref
## 3615	04179520	CEDAR CREEK AT 18TH STREET AT AUBURN, IN	Non-ref
## 3616	04180000	CEDAR CREEK NEAR CEDARVILLE, IND.	Non-ref
## 3617	04180500	ST. JOSEPH RIVER NEAR FORT WAYNE, IN	Non-ref
## 3618	04180988	St. Marys River at Rockford OH	Non-ref
## 3619	04181500	ST. MARYS RIVER AT DECATUR, IND.	Non-ref
## 3620	04182000	ST. MARYS RIVER NEAR FORT WAYNE, IND.	Non-ref
## 3621	04182950	MAUMEE RIVER AT COLISEUM BLVD AT FORT WAYNE, IN	Non-ref
## 3622	04183000	MAUMEE RIVER AT NEW HAVEN, IND.	Non-ref
## 3623	04183500	Maumee River at Antwerp OH	Non-ref
## 3624	04184500	BEAN C AT POWERS OH	Non-ref
## 3625	04185000	Tiffin River at Stryker OH	Ref
## 3626	04185440	Unnamed Tributary to Lost Creek near Farmers OH	Ref
## 3627	04186500	Auglaize River near Fort Jennings OH	Non-ref
## 3628	04187500	Ottawa River at Allentown OH	Non-ref
## 3629	04188337	Blanchard River below Mt. Blanchard OH	Non-ref
## 3630	04188400	Blanchard River above Findlay OH	Non-ref
## 3631	04188433	Lye Creek above Findlay OH	Non-ref
## 3632	04188496	Eagle Creek above Findlay OH	Non-ref
## 3633	04189000	Blanchard River near Findlay OH	Non-ref
## 3634	04191500	Auglaize River near Defiance OH	Non-ref
## 3635	04192500	Maumee River near Defiance OH	Non-ref
## 3636	04193500	Maumee River at Waterville OH	Non-ref
## 3637	04195500	Portage River at Woodville OH	Non-ref
## 3638	04195820	Portage River near Elmore OH	Non-ref
## 3639	04196000	Sandusky River near Bucyrus OH	Non-ref
## 3640	04196500	SANDUSKY R NR UPPER SANDUSKY OH	Non-ref
## 3641	04196800	Tymochtee Creek at Crawford OH	Ref
## 3642	04197000	Sandusky River near Mexico OH	Non-ref
## 3643	04197100	Honey Creek at Melmore OH	Ref
## 3644	04197170	Rock Creek at Tiffin OH	Ref
## 3645	04198000	Sandusky River near Fremont OH	Non-ref
## 3646	04199000	Huron River at Milan OH	Non-ref
## 3647	04199155	Old Woman Creek at Berlin Rd near Huron OH	Ref

## 3648	04199500	VERMILION R NR VERMILION	OH Non-ref
## 3649	04200500	Black River at Elyria	OH Non-ref
## 3650	04201500	Rocky River near Berea	OH Non-ref
## 3651	04202000	Cuyahoga River at Hiram Rapids	OH Non-ref
## 3652	04204000	Little Cuyahoga River at Mogadore	OH Non-ref
## 3653	04204500	Little Cuyahoga River at Massillon Rd Akron	OH Non-ref
## 3654	04206000	Cuyahoga River at Old Portage	OH Non-ref
## 3655	04206043	Mud Brook at Cuyahoga Falls	OH Non-ref
## 3656	04206212	North Fork at Bath Center	OH Non-ref
## 3657	04206220	Yellow Creek at Botzum	OH Non-ref
## 3658	04207200	Tinkers Creek at Bedford	OH Non-ref
## 3659	04208000	Cuyahoga River at Independence	OH Non-ref
## 3660	04208460	Mill Creek at Garfield Hts	OH Non-ref
## 3661	04208504	Cuyahoga River near Newburgh Heights	OH Non-ref
## 3662	04209000	Chagrin River at Willoughby	OH Non-ref
## 3663	04211500	Mill Creek near Jefferson	OH Non-ref
## 3664	04212000	Grand River near Madison	OH Non-ref
## 3665	04212100	Grand River near Painesville	OH Non-ref
## 3666	04212500	ASHTABULA R NR ASHTABULA	OH Ref
## 3667	04213000	Conneaut Creek at Conneaut	OH Ref
## 3668	04213040	Raccoon Creek near West Springfield, PA	Ref
## 3669	04213075	Brandy Run near Girard, PA	Ref
## 3670	04213500	CATTARAUGUS CR AT GOWANDA	NY Non-ref
## 3671	04214500	BUFFALO CREEK AT GARDENVILLE	NY Non-ref
## 3672	04215000	CAYUGA CREEK NR LANCASTER	NY Non-ref
## 3673	04215500	CAZENOVIA CREEK AT EBENEZER	NY Non-ref
## 3674	04216200	SCAJAQUADA CREEK AT BUFFALO	NY Non-ref
## 3675	04216418	TONAWANDA CREEK AT ATTICA	NY Ref
## 3676	04216500	LITTLE TONAWANDA CREEK AT LINDEN	NY Ref
## 3677	04217000	TONAWANDA CREEK AT BATAVIA	NY Non-ref
## 3678	04217500	TONAWANDA CREEK NEAR ALABAMA	NY Non-ref
## 3679	04218000	TONAWANDA CREEK AT RAPIDS	NY Non-ref
## 3680	04218518	ELLICOTT CREEK BELOW WILLIAMSVILLE	NY Non-ref
## 3681	04220250	WEST CREEK NEAR HILTON	NY Non-ref
## 3682	0422026250	NORTHROP CREEK AT NORTH GREECE	NY Non-ref
## 3683	04221000	GENESEE RIVER AT WELLSVILLE	NY Ref
## 3684	04221500	GENESEE RIVER AT SCIO	NY Non-ref
## 3685	04223000	GENESEE RIVER AT PORTAGEVILLE	NY Non-ref
## 3686	04224775	CANASERAGA CREEK ABOVE DANSVILLE	NY Ref
## 3687	04225000	CANASERAGA CREEK NEAR DANSVILLE	NY Non-ref
## 3688	04227000	CANASERAGA CREEK AT SHAKERS CROSSING	NY Non-ref
## 3689	04227500	GENESEE RIVER NEAR MOUNT MORRIS	NY Non-ref
## 3690	04227995	Conesus Creek near Lakeville,	NY Non-ref
## 3691	04228500	GENESEE RIVER AT AVON	NY Non-ref
## 3692	04229500	HONEOYE CREEK AT HONEOYE FALLS	NY Non-ref
## 3693	04230380	OATKA CREEK AT WARSAW	NY Non-ref
## 3694	04230500	OATKA CREEK AT GARBUTT	NY Non-ref
## 3695	04231000	BLACK CREEK AT CHURCHVILLE	NY Non-ref
## 3696	04231600	GENESEE RIVER AT FORD STREET BRIDGE, ROCHESTER	NY Non-ref
## 3697	04232000	GENESEE RIVER AT ROCHESTER	NY Non-ref
## 3698	04232034	IRONDEQUOIT CR AT RAILROAD MILLS, NR FISHERS	NY Non-ref
## 3699	04232050	ALLEN CREEK NEAR ROCHESTER	NY Non-ref
## 3700	0423205010	IRONDEQUOIT CR ABV BLOSSOM RD NR ROCHESTER	NY Non-ref
## 3701	04232100	STERLING CREEK AT STERLING	NY Ref

## 3702	04232482	KEUKA LAKE OUTLET AT DRESDEN NY	Non-ref
## 3703	04233000	CAYUGA INLET NEAR ITHACA NY	Ref
## 3704	04233286	SIXMILE CREEK AT BROOKTONDALE NY	Ref
## 3705	04233300	SIXMILE CREEK AT BETHEL GROVE, NY	Ref
## 3706	04234000	FALL CREEK NEAR ITHACA NY	Non-ref
## 3707	0423401815	SALMON CREEK NEAR LUDLOWVILLE NY	Ref
## 3708	04235250	FLINT CREEK AT PHELPS NY	Non-ref
## 3709	04235500	OWASCO OUTLET NEAR AUBURN NY	Non-ref
## 3710	04237500	SENECA RIVER AT BALDWINVILLE NY	Non-ref
## 3711	04237962	ONONDAGA CREEK NEAR CARDIFF NY	Ref
## 3712	04239000	ONONDAGA CR AT DORWIN AVE., SYRACUSE NY	Non-ref
## 3713	04240010	ONONDAGA CR AT SPENCER ST., SYRACUSE NY	Non-ref
## 3714	04240100	HARBOR BROOK AT SYRACUSE NY	Non-ref
## 3715	04240120	LEY CREEK AT PARK STREET, SYRACUSE NY	Non-ref
## 3716	04240180	NINEMILE CREEK NEAR MARIETTA NY	Non-ref
## 3717	04240200	NINEMILE CREEK AT CAMILLUS NY	Non-ref
## 3718	04240300	NINEMILE CREEK AT LAKE LAND NY	Non-ref
## 3719	04240503	ONONDAGA LAKE OUTLET NEAR LIVERPOOL NY	Non-ref
## 3720	04242500	EAST BRANCH FISH CREEK AT TABERG NY	Non-ref
## 3721	04243500	ONEIDA CREEK AT ONEIDA NY	Non-ref
## 3722	04245000	LIMESTONE CREEK AT FAYETTEVILLE NY	Non-ref
## 3723	04245200	BUTTERNUT CREEK NEAR JAMESVILLE NY	Ref
## 3724	04246500	ONEIDA RIVER AT CAUGHDENY NY	Non-ref
## 3725	04247000	ONEIDA RIVER NEAR EUCLID NY	Non-ref
## 3726	04249000	OSWEGO RIVER AT LOCK 7, OSWEGO NY	Non-ref
## 3727	04250200	SALMON RIVER AT PINEVILLE NY	Non-ref
## 3728	04250750	SANDY CREEK NEAR ADAMS NY	Non-ref
## 3729	04252500	BLACK RIVER NEAR BOONVILLE NY	Non-ref
## 3730	04253500	MIDDLE BRANCH MOOSE RIVER AT OLD FORGE NY	Non-ref
## 3731	04254500	MOOSE RIVER AT MCKEEVER NY	Ref
## 3732	04256000	INDEPENDENCE RIVER AT DONNATTSBURG NY	Ref
## 3733	04257000	BEAVER R BLW STILLWATER DAM NR BEAVER RIVER NY	Non-ref
## 3734	04258000	BEAVER RIVER AT CROGHAN NY	Non-ref
## 3735	04260500	BLACK RIVER AT WATERTOWN NY	Non-ref
## 3736	04261000	OSWEGATCHIE RIVER AT CRANBERRY LAKE NY	Non-ref
## 3737	04262000	OSWEGATCHIE RIVER NEAR OSWEGATCHIE NY	Non-ref
## 3738	04262500	WEST BRANCH OSWEGATCHIE R NR HARRISVILLE NY	Non-ref
## 3739	04263000	OSWEGATCHIE RIVER NEAR HEUVELTON NY	Non-ref
## 3740	04265000	GRASS RIVER AT PYRITES NY	Ref
## 3741	04265432	GRASS RIVER AT CHASE MILLS NY	Ref
## 3742	04266500	RAQUETTE RIVER AT PIERCEFIELD NY	Non-ref
## 3743	04267500	RAQUETTE RIVER AT SOUTH COLTON NY	Non-ref
## 3744	04268000	RAQUETTE RIVER AT RAYMONDVILLE NY	Non-ref
## 3745	04268800	W BR ST. REGIS R NR PARISHVILLE NY	Ref
## 3746	04269000	ST. REGIS RIVER AT BRASHER CENTER NY	Non-ref
## 3747	04270000	SALMON RIVER AT CHASM FALLS NY	Non-ref
## 3748	04270200	LITTLE SALMON RIVER AT BOMBAY NY	Non-ref
## 3749	04270510	CHATEAUGAY RIVER BELOW CHATEAUGAY NY	Non-ref
## 3750	04271500	GREAT CHAZY RIVER AT PERRY MILLS NY	Non-ref
## 3751	04271815	LITTLE CHAZY RIVER NEAR CHAZY NY	Non-ref
## 3752	04273500	SARANAC RIVER AT PLATTSBURGH NY	Non-ref
## 3753	04273700	SALMON RIVER AT SOUTH PLATTSBURGH NY	Ref
## 3754	04273800	LITTLE AUSABLE RIVER NEAR VALCOUR NY	Ref
## 3755	04275000	E BR AUSABLE RIVER AT AU SABLE FORKS NY	Non-ref

## 3756	04275500	AUSABLE RIVER NEAR AU SABLE FORKS NY	Non-ref
## 3757	04276500	BOUQUET RIVER AT WILLSBORO NY	Non-ref
## 3758	04276842	PUTNAM CREEK EAST OF CROWN POINT CENTER NY	Ref
## 3759	04278300	NORTHWEST BAY BROOK NEAR BOLTON LANDING NY	Ref
## 3760	04279000	LA CHUTE AT TICONDEROGA NY	Non-ref
## 3761	04280000	POULTNEY RIVER BELOW FAIR HAVEN, VT	Non-ref
## 3762	04280350	METTAWEE RIVER NEAR PAWLET, VT	Ref
## 3763	04280450	METTAWEE RIVER NEAR MIDDLE GRANVILLE NY	Non-ref
## 3764	04281500	EAST CREEK AT RUTLAND, VT	Non-ref
## 3765	04282000	OTTER CREEK AT CENTER RUTLAND, VT	Non-ref
## 3766	04282500	OTTER CREEK AT MIDDLEBURY, VT	Non-ref
## 3767	04282525	NEW HAVEN RIVER @ BROOKSVILLE, NR MIDDLEBURY, VT	Ref
## 3768	04282650	LITTLE OTTER CREEK AT FERRISBURG, VT.	Ref
## 3769	04282780	LEWIS CREEK AT NORTH FERRISBURG, VT.	Ref
## 3770	04282795	LAPLATTE RIVER AT SHELBURNE FALLS, VT.	Non-ref
## 3771	04282813	POTASH BR @ QUEEN CITY PARK RD, NR BURLINGTON, VT	Non-ref
## 3772	04284000	JAIL BRANCH AT EAST BARRE, VT	Non-ref
## 3773	04285500	NORTH BRANCH WINOOSKI RIVER AT WRIGHTSVILLE, VT	Non-ref
## 3774	04286000	WINOOSKI RIVER AT MONTEPELIER, VT	Non-ref
## 3775	04287000	DOG RIVER AT NORTHFIELD FALLS, VT	Non-ref
## 3776	04288000	MAD RIVER NEAR MORETOWN, VT	Non-ref
## 3777	04288225	W BRANCH LITTLE R ABV BINGHAM FALLS NEAR STOWE, VT	Non-ref
## 3778	04288230	RANCH BROOK AT RANCH CAMP, NEAR STOWE, VT	Ref
## 3779	04289000	LITTLE RIVER NEAR WATERBURY, VT	Non-ref
## 3780	04290335	ALLEN BROOK AT VT 2A, NEAR ESSEX JUNCTION, VT	Non-ref
## 3781	04290500	WINOOSKI RIVER NEAR ESSEX JUNCTION, VT	Non-ref
## 3782	04292000	LAMOILLE RIVER AT JOHNSON, VT	Non-ref
## 3783	04292500	LAMOILLE RIVER AT EAST GEORGIA, VT	Non-ref
## 3784	04292700	STONE BRIDGE BROOK NEAR GEORGIA PLAINS, VT	Non-ref
## 3785	04292770	STEVENS BROOK AT LEMNAH DRIVE, AT ST ALBANS, VT	Non-ref
## 3786	04292810	JEWETT BROOK AT VT 38, NEAR ST. ALBANS, VT	Non-ref
## 3787	04296000	BLACK RIVER AT COVENTRY, VT	Ref
## 3788	04296500	CLYDE RIVER AT NEWPORT, VT	Non-ref
## 3789	05014000	Grinnell Creek nr. Many Glacier MT	Non-ref
## 3790	05014300	Swiftcurrent Cr ab Swiftcurrent Lk at Many Glacier	Ref
## 3791	05014500	Swiftcurrent Creek at Many Glacier MT	Non-ref
## 3792	05017500	St. Mary River near Babb MT	Non-ref
## 3793	05030000	OTTER TAIL RIVER NEAR DETROIT LAKES, MN	Non-ref
## 3794	05030500	OTTER TAIL RIVER NEAR ELIZABETH, MN	Non-ref
## 3795	05040500	PELICAN RIVER NEAR FERGUS FALLS, MN	Non-ref
## 3796	05046000	OTTER TAIL RIVER BL ORWELL D NR FERGUS FALLS, MN	Non-ref
## 3797	05049000	MUSTINKA RIVER ABOVE WHEATON, MN	Non-ref
## 3798	05050000	BOIS DE SIOUX RIVER NEAR WHITE ROCK, SD	Non-ref
## 3799	05051300	BOIS DE SIOUX RIVER NEAR DORAN, MN	Non-ref
## 3800	05051500	RED RIVER OF THE NORTH AT WAHPETON, ND	Non-ref
## 3801	05051522	RED RIVER OF THE NORTH AT HICKSON, ND	Non-ref
## 3802	05051600	WILD RICE RIVER NR RUTLAND, ND	Non-ref
## 3803	05051700	WILD RICE RIVER NR CAYUGA, ND	Non-ref
## 3804	05052500	ANTELOPE CREEK AT DWIGHT, ND	Non-ref
## 3805	05053000	WILD RICE RIVER NR ABERCROMBIE, ND	Non-ref
## 3806	05054000	RED RIVER OF THE NORTH AT FARGO, ND	Non-ref
## 3807	05054500	SHEYENNE RIVER ABOVE HARVEY, ND	Non-ref
## 3808	05055300	SHEYENNE R AB DEVILS LK STATE OUTLET NR FLORA, ND	Non-ref
## 3809	05055400	SHEYENNE R BL DEVILS LK STATE OUTLET NR BREMEN, ND	Non-ref

## 3810	05056000	SHEYENNE RIVER NR WARWICK, ND	Ref
## 3811	05056100	MAUVAIS COULEE NR CANDO, ND	Ref
## 3812	05056200	EDMORE COULEE NR EDMORE, ND	Ref
## 3813	05057000	SHEYENNE RIVER NR COOPERSTOWN, ND	Ref
## 3814	05057200	BALDHILL CREEK NR DAZEY, ND	Ref
## 3815	05058000	SHEYENNE RIVER BELOW BALDHILL DAM, ND	Non-ref
## 3816	05058500	SHEYENNE RIVER AT VALLEY CITY, N. DAK.	Non-ref
## 3817	05058700	SHEYENNE RIVER AT LISBON, ND	Non-ref
## 3818	05059000	SHEYENNE RIVER NEAR KINDRED, ND	Non-ref
## 3819	05059500	SHEYENNE RIVER AT WEST FARGO, ND	Non-ref
## 3820	05059600	MAPLE RIVER NR HOPE, ND	Ref
## 3821	05059700	MAPLE RIVER NR ENDERLIN, ND	Non-ref
## 3822	05059715	MAPLE RIVER ABOVE MAPLE RIVER DAM NR SHELTON, ND	Non-ref
## 3823	05060000	MAPLE RIVER NR MAPLETON, ND	Ref
## 3824	05060100	MAPLE RIVER BL MAPLETON, ND	Non-ref
## 3825	05060500	RUSH RIVER AT AMENIA, ND	Non-ref
## 3826	05061000	BUFFALO RIVER NEAR HAWLEY, MN	Non-ref
## 3827	05061500	SOUTH BRANCH BUFFALO RIVER AT SABIN, MN	Non-ref
## 3828	05062000	BUFFALO RIVER NEAR DILWORTH, MN	Non-ref
## 3829	05062500	WILD RICE RIVER AT TWIN VALLEY, MN	Ref
## 3830	05063398	S. BR. WILD RICE RIVER AT CO. RD. 27 NR FELTON, MN	Non-ref
## 3831	05064000	WILD RICE RIVER AT HENDRUM, MN	Non-ref
## 3832	05064900	BEAVER CREEK NR FINLEY, ND	Ref
## 3833	05065500	GOOSE RIVER NEAR PORTLAND, ND	Ref
## 3834	05066500	GOOSE RIVER AT HILLSBORO, ND	Non-ref
## 3835	05069000	SAND HILL RIVER AT CLIMAX, MN	Non-ref
## 3836	05074500	RED LAKE RIVER NEAR RED LAKE, MN	Non-ref
## 3837	05075000	RED LAKE RIVER AT HIGH LANDING NR GOODRIDGE, MN	Non-ref
## 3838	05076000	THIEF RIVER NEAR THIEF RIVER FALLS, MN	Non-ref
## 3839	05078000	CLEARWATER RIVER AT PLUMMER, MN	Non-ref
## 3840	05078230	LOST RIVER AT OKLEE, MN	Non-ref
## 3841	05078500	CLEARWATER RIVER AT RED LAKE FALLS, MN	Non-ref
## 3842	05079000	RED LAKE RIVER AT CROOKSTON, MN	Non-ref
## 3843	05080000	RED LAKE RIVER AT FISHER, MN	Non-ref
## 3844	05082625	TURTLE RIVER AT TURTLE R STATE PARK NR ARVILLA, ND	Non-ref
## 3845	05083000	TURTLE RIVER AT MANVEL, ND	Non-ref
## 3846	05083600	MIDDLE BRANCH FOREST RIVER NR WHITMAN, ND	Non-ref
## 3847	05084000	FOREST RIVER NR FORDVILLE, ND	Non-ref
## 3848	05085000	FOREST RIVER AT MINTO, ND	Non-ref
## 3849	05085450	SNAKE RIVER ABOVE WARREN, MN	Non-ref
## 3850	05087500	MIDDLE RIVER AT ARGYLE, MN	Ref
## 3851	05089000	SOUTH BRANCH PARK RIVER BELOW HOMME DAM, ND	Non-ref
## 3852	05089500	CART CREEK AT MOUNTAIN, ND	Ref
## 3853	05090000	PARK RIVER AT GRAFTON, ND	Non-ref
## 3854	05094000	SOUTH BRANCH TWO RIVERS AT LAKE BRONSON, MN	Non-ref
## 3855	05098700	HIDDEN ISLAND COULEE NR HANSBORO, ND	Ref
## 3856	05098800	CYPRESS CREEK NR SARLES, ND	Non-ref
## 3857	05099400	LITTLE SOUTH PEMBINA RIVER NR WALHALLA, ND	Non-ref
## 3858	05100500	HERZOG CREEK NR CONCRETE, ND	Non-ref
## 3859	05101000	TONGUE RIVER AT AKRA, ND	Non-ref
## 3860	05104500	ROSEAU RIVER BELOW SOUTH FORK NEAR MALUNG, MN	Non-ref
## 3861	05116500	DES LACS RIVER AT FOXHOLM, ND	Non-ref
## 3862	05120200	WINTERING RIVER NR BERGEN, ND	Non-ref
## 3863	05120500	WINTERING RIVER NR KARLSRUHE, ND	Ref



## 3864	05123400	WILLOW CREEK NR WILLOW CITY, ND	Ref
## 3865	05123600	EGG CREEK NR GRANVILLE, ND	Ref
## 3866	05123700	CUT BANK CREEK AT N LAKE OUTLET NR GRANVILLE, ND	Non-ref
## 3867	05124480	KAWISHIWI RIVER NEAR ELY, MN	Non-ref
## 3868	05127000	KAWISHIWI RIVER NEAR WINTON, MN	Non-ref
## 3869	05127500	BASSWOOD RIVER NEAR WINTON, MN	Non-ref
## 3870	05129000	VERMILION RIVER BLW VERMILION LK NEAR TOWER, MN	Non-ref
## 3871	05129115	VERMILION RIVER NR CRANE LAKE, MN	Ref
## 3872	05130500	STURGEON RIVER NEAR CHISHOLM, MN	Ref
## 3873	05131000	DARK RIVER NEAR CHISHOLM, MN	Non-ref
## 3874	05131500	LITTLE FORK RIVER AT LITTLEFORK, MN	Ref
## 3875	05132000	BIG FORK RIVER AT BIG FALLS, MN	Ref
## 3876	05139500	WARROAD RIVER NEAR WARROAD, MN	Ref
## 3877	05200510	MISSISSIPPI RIVER NEAR BEMIDJI, MN	Non-ref
## 3878	05201500	MISSISSIPPI RIVER AT WINNIBIGOSHISH DAM, MN	Non-ref
## 3879	05206500	LEECH LAKE RIVER AT FEDERAL DAM, MN	Non-ref
## 3880	05211000	MISSISSIPPI RIVER AT GRAND RAPIDS, MN	Non-ref
## 3881	05212700	PRAIRIE RIVER NEAR TACONITE, MN	Ref
## 3882	05216860	SWAN RIVER NEAR CALUMET, MN	Non-ref
## 3883	05219000	SANDY RIVER AT SANDY LAKE DAM, AT LIBBY, MN	Non-ref
## 3884	05220500	MISSISSIPPI RIVER BELOW SANDY RIVER NR LIBBY, MN	Non-ref
## 3885	05227500	MISSISSIPPI RIVER AT AITKIN, MN	Non-ref
## 3886	05231000	PINE RIVER AT CROSS LAKE DAM, AT CROSS LAKE, MN	Non-ref
## 3887	05242300	MISSISSIPPI RIVER AT BRAINERD, MN	Non-ref
## 3888	05243725	STRAIGHT RIVER NEAR PARK RAPIDS, MN	Non-ref
## 3889	05244000	CROW WING RIVER AT NIMROD, MN	Non-ref
## 3890	05245100	LONG PRAIRIE RIVER AT LONG PRAIRIE, MN	Non-ref
## 3891	05247000	GULL RIVER AT GULL LAKE DAM NEAR BRAINERD, MN	Non-ref
## 3892	05247500	CROW WING RIVER NEAR PILLAGER, MN	Non-ref
## 3893	05267000	MISSISSIPPI RIVER NEAR ROYALTON, MN	Non-ref
## 3894	05270500	SAUK RIVER NEAR ST. CLOUD, MN	Non-ref
## 3895	05270700	MISSISSIPPI RIVER AT ST. CLOUD, MN	Non-ref
## 3896	05275000	ELK RIVER NEAR BIG LAKE, MN	Non-ref
## 3897	05278000	MIDDLE FORK CROW RIVER NEAR SPICER, MN	Non-ref
## 3898	05279000	SOUTH FORK CROW RIVER NEAR MAYER, MN	Non-ref
## 3899	05280000	CROW RIVER AT ROCKFORD, MN	Non-ref
## 3900	05286000	RUM RIVER NEAR ST. FRANCIS, MN	Non-ref
## 3901	05287890	ELM CREEK NR CHAMPLIN, MN	Non-ref
## 3902	05288580	RICE CREEK BLW OLD HWY. 8 IN MOUNDS VIEW, MN	Non-ref
## 3903	05288705	SHINGLE CREEK AT QUEEN AVE IN MINNEAPOLIS, MN	Non-ref
## 3904	05289800	MINNEHAHA CREEK AT HIAWATHA AVE. IN MINNEAPOLIS, MN	Non-ref
## 3905	05290000	LITTLE MINNESOTA RIVER NEAR PEEVER, SD	Ref
## 3906	05291000	WHETSTONE RIVER NEAR BIG STONE CITY, SD	Ref
## 3907	05292000	MINNESOTA RIVER AT ORTONVILLE, MN	Non-ref
## 3908	05293000	YELLOW BANK RIVER NEAR ODESSA, MN	Ref
## 3909	05294000	POMME DE TERRE RIVER AT APPLETON, MN	Non-ref
## 3910	05300000	LAC QUI PARLE RIVER NEAR LAC QUI PARLE, MN	Non-ref
## 3911	05304500	CHIPPEWA RIVER NEAR MILAN, MN	Non-ref
## 3912	05311000	MINNESOTA RIVER AT MONTEVIDEO, MN	Non-ref
## 3913	05311400	SOUTH BRANCH YELLOW MEDICINE R AT MINNEOTA, MN	Ref
## 3914	05313500	YELLOW MEDICINE RIVER NEAR GRANITE FALLS, MN	Non-ref
## 3915	05314510	CHETOMBA CREEK NEAR RENVILLE, MN	Non-ref
## 3916	05315000	REDWOOD RIVER NEAR MARSHALL, MN	Non-ref
## 3917	05316500	REDWOOD RIVER NEAR REDWOOD FALLS, MN	Non-ref

## 3918	0531656290	WEST FORK BEAVER CREEK AT 320 ST. NEAR BECHYN,	MN Non-ref
## 3919	05316580	MINNESOTA RIVER AT MORTON,	MN Non-ref
## 3920	05317000	COTTONWOOD RIVER NEAR NEW ULM,	MN Non-ref
## 3921	05317200	LITTLE COTTONWOOD RIVER NEAR COURTLAND,	MN Ref
## 3922	05319500	WATONWAN RIVER NEAR GARDEN CITY,	MN Non-ref
## 3923	05320000	BLUE EARTH RIVER NEAR RAPIDAN,	MN Non-ref
## 3924	05320270	LITTLE COBB RIVER NEAR BEAUFORD,	MN Non-ref
## 3925	05320500	LE SUEUR RIVER NEAR RAPIDAN,	MN Non-ref
## 3926	05325000	MINNESOTA RIVER AT MANKATO,	MN Non-ref
## 3927	05327000	HIGH ISLAND CREEK NEAR HENDERSON,	MN Non-ref
## 3928	05330000	MINNESOTA RIVER NEAR JORDAN,	MN Non-ref
## 3929	05330920	MINNESOTA RIVER AT FORT SNELLING STATE PARK,	MN Non-ref
## 3930	05331833	NAMEKAGON RIVER AT LEONARDS,	WI Non-ref
## 3931	05332500	NAMEKAGON RIVER NEAR TREGO,	WI Non-ref
## 3932	05333500	ST. CROIX RIVER NEAR DANBURY,	WI Non-ref
## 3933	05336000	ST. CROIX RIVER NEAR GRANTSBURG,	WI Non-ref
## 3934	05336700	KETTLE RIVER BELOW SANDSTONE,	MN Non-ref
## 3935	05337400	KNIFE RIVER NEAR MORA,	MN Non-ref
## 3936	05338500	SNAKE RIVER NEAR PINE CITY,	MN Non-ref
## 3937	05340050	SUNRISE RIVER NEAR LINDSTROM,	MN Non-ref
## 3938	05340500	ST. CROIX RIVER AT ST. CROIX FALLS,	WI Non-ref
## 3939	05341500	APPLE RIVER NEAR SOMERSET,	WI Non-ref
## 3940	05342000	KINNICKINNIC RIVER NEAR RIVER FALLS,	WI Non-ref
## 3941	05344490	ST. CROIX RIVER AT PRESCOTT,	WI Non-ref
## 3942	05345000	VERMILLION RIVER NEAR EMPIRE,	MN Non-ref
## 3943	05353800	STRAIGHT RIVER NEAR FARIBAULT,	MN Non-ref
## 3944	05355200	CANNON RIVER AT WELCH,	MN Non-ref
## 3945	05356000	CHIPPEWA RIVER AT BISHOPS BRIDGE NEAR WINTER,	WI Non-ref
## 3946	05356500	CHIPPEWA RIVER NEAR BRUCE,	WI Non-ref
## 3947	05357335	BEAR RIVER NEAR MANITOWISH WATERS,	WI Ref
## 3948	05358500	FLAMBEAU RIVER AT BABBS ISLAND,	WI Non-ref
## 3949	05359500	SOUTH FORK FLAMBEAU RIVER NR PHILLIPS,	WI Non-ref
## 3950	05360500	FLAMBEAU RIVER NEAR BRUCE,	WI Non-ref
## 3951	05362000	JUMP RIVER AT SHELDON,	WI Ref
## 3952	05365500	CHIPPEWA RIVER AT CHIPPEWA FALLS,	WI Non-ref
## 3953	05368000	HAY RIVER AT WHEELER,	WI Non-ref
## 3954	05369000	RED CEDAR RIVER AT MENOMONIE,	WI Non-ref
## 3955	05369500	CHIPPEWA RIVER AT DURAND,	WI Non-ref
## 3956	05370000	EAU GALLE RIVER AT SPRING VALLEY,	WI Non-ref
## 3957	05372995	SOUTH FORK ZUMBRO RIVER AT ROCHESTER,	MN Non-ref
## 3958	05373000	SOUTH FORK ZUMBRO RIVER NEAR ROCHESTER,	MN Non-ref
## 3959	05374000	ZUMBRO RIVER AT ZUMBRO FALLS,	MN Non-ref
## 3960	05376000	NORTH FORK WHITEWATER RIVER NEAR ELBA,	MN Ref
## 3961	05376500	SOUTH FORK WHITEWATER RIVER NEAR ALTURA,	MN Non-ref
## 3962	05379400	TREMPEALEAU RIVER AT ARCADIA,	WI Non-ref
## 3963	05379500	TREMPEALEAU RIVER AT DODGE,	WI Non-ref
## 3964	05381000	BLACK RIVER AT NEILLSVILLE,	WI Non-ref
## 3965	053813595	BLACK RIVER DS ST HWY 54 AT BLACK RIVER FALLS,	WI Non-ref
## 3966	05382000	BLACK RIVER NEAR GALESVILLE,	WI Non-ref
## 3967	05382255	STILLWELL CREEK AT 16TH COURT NEAR TOMAH,	WI Non-ref
## 3968	05382257	STILLWELL CREEK AT YARD ROAD NEAR TOMAH,	WI Non-ref
## 3969	05382267	LA CROSSE RIVER @ CNTY TRUNK HIGHWAY BB NR TOMAH,	WI Non-ref
## 3970	05382325	LA CROSSE RIVER AT SPARTA,	WI Non-ref
## 3971	05383000	LA CROSSE RIVER NEAR WEST SALEM,	WI Non-ref

## 3972	05383075	LA CROSSE RIVER NEAR LA CROSSE, WI	Non-ref
## 3973	05383950	ROOT RIVER NEAR PILOT MOUND, MN	Ref
## 3974	05384000	ROOT RIVER NEAR LANESBORO, MN	Ref
## 3975	05384500	RUSH CREEK NEAR RUSHFORD, MN	Ref
## 3976	05385000	ROOT RIVER NEAR HOUSTON, MN	Non-ref
## 3977	05385500	SOUTH FORK ROOT RIVER NEAR HOUSTON, MN	Ref
## 3978	05387440	Upper Iowa River at Bluffton, IA	Ref
## 3979	05387500	Upper Iowa River at Decorah, IA	Ref
## 3980	05388250	Upper Iowa River near Dorchester, IA	Non-ref
## 3981	05388500	Paint Creek at Waterville, IA	Non-ref
## 3982	05389000	Yellow River near Ion, IA	Ref
## 3983	05389400	Bloody Run Creek near Marquette, IA	Ref
## 3984	05391000	WISCONSIN RIVER @ RAINBOW LAKE NR LAKE TOMAHAWK, WI	Non-ref
## 3985	05393000	TOMAHAWK RIVER AT BRADLEY, WI	Non-ref
## 3986	05393500	SPIRIT RIVER AT SPIRIT FALLS, WI	Ref
## 3987	05394500	PRAIRIE RIVER NEAR MERRILL, WI	Non-ref
## 3988	05395000	WISCONSIN RIVER AT MERRILL, WI	Non-ref
## 3989	05397500	EAU CLAIRE RIVER AT KELLY, WI	Non-ref
## 3990	05398000	WISCONSIN RIVER AT ROTHSCILD, WI	Non-ref
## 3991	05399500	BIG EAU PLEINE RIVER AT STRATFORD, WI	Ref
## 3992	05400650	LITTLE PLOVER RIVER AT PLOVER, WI	Ref
## 3993	05400760	WISCONSIN RIVER AT WISCONSIN RAPIDS, WI	Non-ref
## 3994	05402000	YELLOW RIVER AT BABCOCK, WI	Non-ref
## 3995	05403500	LEMONWEIR RIVER AT NEW LISBON, WI	Non-ref
## 3996	05404000	WISCONSIN RIVER NEAR WISCONSIN DELLS, WI	Non-ref
## 3997	05404116	SOUTH BRANCH BARABOO RIVER AT HILLSBORO, WI	Non-ref
## 3998	05405000	BARABOO RIVER NEAR BARABOO, WI	Non-ref
## 3999	05406500	BLACK EARTH CREEK AT BLACK EARTH, WI	Non-ref
## 4000	05407000	WISCONSIN RIVER AT MUSCODA, WI	Non-ref
## 4001	05407470	KICKAPOO RIVER AT STATE HIGHWAY 33 AT ONTARIO, WI	Ref
## 4002	05408000	KICKAPOO RIVER AT LA FARGE, WI	Ref
## 4003	05410490	KICKAPOO RIVER AT STEUBEN, WI	Non-ref
## 4004	05411600	Turkey River at Spillville, IA	Non-ref
## 4005	05411850	Turkey River near Eldorado, IA	Ref
## 4006	05412020	Turkey River above French Hollow Cr at Elkader, IA	Non-ref
## 4007	05412400	Volga River at Littleport, IA	Ref
## 4008	05412500	Turkey River at Garber, IA	Ref
## 4009	05413500	GRANT RIVER AT BURTON, WI	Ref
## 4010	05414000	PLATTE RIVER NEAR ROCKVILLE, WI	Ref
## 4011	05414500	Little Maquoketa River near Durango, IA	Ref
## 4012	05414820	SINSINAWA RIVER NEAR MENOMINEE, IL	Non-ref
## 4013	05415000	GALENA RIVER AT BUNCOMBE, WI	Ref
## 4014	05416900	Maquoketa River at Manchester, IA	Non-ref
## 4015	05417000	Maquoketa River near Manchester, IA	Non-ref
## 4016	05418400	North Fork Maquoketa River near Fulton, IA	Non-ref
## 4017	05418500	Maquoketa River near Maquoketa, IA	Non-ref
## 4018	05419000	APPLE RIVER NEAR HANOVER, IL	Non-ref
## 4019	05420000	PLUM RIVER BL CARROLL CREEK NR SAVANNA, IL	Non-ref
## 4020	05420560	Wapsipinicon River near Elma, IA	Ref
## 4021	05420680	Wapsipinicon River near Tripoli, IA	Ref
## 4022	05421000	Wapsipinicon River at Independence, IA	Non-ref
## 4023	05421740	Wapsipinicon River near Anamosa, IA	Non-ref
## 4024	05422000	Wapsipinicon River near De Witt, IA	Non-ref
## 4025	05422470	Crow Creek at Bettendorf, IA	Non-ref

## 4026	05422560	Duck Creek at 110th Avenue at Davenport, IA	Non-ref
## 4027	05422600	Duck Creek at DC Golf Course at Davenport, IA	Non-ref
## 4028	05423000	WEST BRANCH ROCK RIVER NEAR WAUPUN, WI	Ref
## 4029	05424000	EAST BRANCH ROCK RIVER NEAR MAYVILLE, WI	Non-ref
## 4030	05424057	ROCK RIVER AT HORICON, WI	Non-ref
## 4031	05425500	ROCK RIVER AT WATERTOWN, WI	Non-ref
## 4032	05425912	BEAVERDAM RIVER AT BEAVER DAM, WI	Non-ref
## 4033	05426000	CRAWFISH RIVER AT MILFORD, WI	Non-ref
## 4034	05426067	BARK RIVER AT NAGAWICKA ROAD AT DELAFIELD, WI	Non-ref
## 4035	05426250	BARK RIVER NEAR ROME, WI	Non-ref
## 4036	05427085	ROCK RIVER AT ROBERT STREET AT FORT ATKINSON, WI	Non-ref
## 4037	05427570	ROCK RIVER AT INDIANFORD, WI	Non-ref
## 4038	05427718	YAHARA RIVER AT WINDSOR, WI	Non-ref
## 4039	05427850	YAHARA RIVER AT STATE HIGHWAY 113 AT MADISON, WI	Non-ref
## 4040	05427948	PHEASANT BRANCH AT MIDDLETON, WI	Non-ref
## 4041	05429500	YAHARA RIVER AT MC FARLAND, WI	Non-ref
## 4042	05430150	BADFISH CREEK NEAR COOKSVILLE, WI	Non-ref
## 4043	05430175	YAHARA RIVER NEAR FULTON, WI	Non-ref
## 4044	05430500	ROCK RIVER AT AFTON, WI	Non-ref
## 4045	054310157	JACKSON CREEK TRIBUTARY NEAR ELKHORN, WI	Non-ref
## 4046	05431016	JACKSON CREEK AT MOUND ROAD NEAR ELKHORN, WI	Non-ref
## 4047	05431017	DELAVAN LAKE INLET AT ST HWY 50 AT LAKE LAWN, WI	Non-ref
## 4048	05431022	DELAVAN LAKE OUTLET AT BORG RD NEAR DELAVAN, WI	Non-ref
## 4049	05431032	TURTLE CREEK AT DELAVAN, WI	Non-ref
## 4050	05431486	TURTLE CREEK AT CARVERS ROCK ROAD NEAR CLINTON, WI	Non-ref
## 4051	05432500	PECATONICA RIVER AT DARLINGTON, WI	Non-ref
## 4052	05432695	RIDGEWAY BRANCH NEAR HOLLANDALE, WI	Ref
## 4053	05432927	PLEASANT VALLEY CREEK @ CTH H NR BLANCHARDVILLE, WI	Ref
## 4054	05433000	EAST BR PECATONICA RIVER NEAR BLANCHARDVILLE, WI	Non-ref
## 4055	05434500	PECATONICA RIVER AT MARTINTOWN, WI	Non-ref
## 4056	05435000	CEDAR CREEK NEAR WINSLOW, IL	Ref
## 4057	05435500	PECATONICA RIVER AT FREEPORT, IL	Non-ref
## 4058	05435935	BADGER MILL CREEK @ HIGHWAYS 18 & 151 @ MADISON, WI	Non-ref
## 4059	05435943	BADGER MILL CREEK AT VERONA, WI	Non-ref
## 4060	05436500	SUGAR RIVER NEAR BRODHEAD, WI	Non-ref
## 4061	05437050	PECATONICA RIVER NR SHIRLAND, ILL	Non-ref
## 4062	05437500	ROCK RIVER AT ROCKTON, IL	Non-ref
## 4063	05438250	COON CREEK AT RILEY, IL	Non-ref
## 4064	05438283	PISCASAW CREEK NEAR WALWORTH, WI	Non-ref
## 4065	05438500	KISHWAUKEE RIVER AT BELVIDERE, IL	Non-ref
## 4066	05439000	SOUTH BRANCH KISHWAUKEE RIVER AT DEKALB, IL	Non-ref
## 4067	05439500	SOUTH BRANCH KISHWAUKEE RIVER NR FAIRDALE IL	Non-ref
## 4068	05440000	KISHWAUKEE RIVER NEAR PERRYVILLE, IL	Non-ref
## 4069	05440500	KILLBUCK CREEK NEAR MONROE CENTER, IL	Non-ref
## 4070	05440700	ROCK RIVER AT BYRON, IL	Non-ref
## 4071	05443500	ROCK RIVER AT COMO, IL	Non-ref
## 4072	05444000	ELKHORN CREEK NEAR PENROSE, IL	Ref
## 4073	05446500	ROCK RIVER NEAR JOSLIN, IL	Non-ref
## 4074	05447500	GREEN RIVER NEAR GENESEO, IL	Non-ref
## 4075	05448000	MILL CREEK AT MILAN, IL	Non-ref
## 4076	05449000	East Branch Iowa River near Klemme, IA	Non-ref
## 4077	05449500	Iowa River near Rowan, IA	Non-ref
## 4078	05451080	South Fork Iowa River near Blairsburg, IA	Non-ref
## 4079	05451210	South Fork Iowa River NE of New Providence, IA	Ref

## 4080	05451500	Iowa River at Marshalltown, IA	Non-ref
## 4081	05451700	Timber Creek near Marshalltown, IA	Non-ref
## 4082	05451900	Richland Creek near Haven, IA	Non-ref
## 4083	05452000	Salt Creek near Elberon, IA	Non-ref
## 4084	05452200	Walnut Creek near Hartwick, IA	Non-ref
## 4085	05453000	Big Bear Creek at Ladora, IA	Non-ref
## 4086	05453100	Iowa River at Marengo, IA	Non-ref
## 4087	05453520	Iowa River below Coralville Dam nr Coralville, IA	Non-ref
## 4088	05454000	Rapid Creek near Iowa City, IA	Ref
## 4089	05454090	Muddy Creek at Coralville, IA	Non-ref
## 4090	05454220	Clear Creek near Oxford, IA	Non-ref
## 4091	05454300	Clear Creek near Coralville, IA	Non-ref
## 4092	05454500	Iowa River at Iowa City, IA	Non-ref
## 4093	05455000	Ralston Creek at Iowa City, IA	Non-ref
## 4094	05455010	South Branch Ralston Creek at Iowa City, IA	Non-ref
## 4095	05455100	Old Mans Creek near Iowa City, IA	Non-ref
## 4096	05455500	English River at Kalona, IA	Non-ref
## 4097	05455700	Iowa River near Lone Tree, IA	Non-ref
## 4098	05457000	CEDAR RIVER NEAR AUSTIN, MN	Non-ref
## 4099	05457700	CEDAR RIVER AT CHARLES CITY, IA	Non-ref
## 4100	05458000	Little Cedar River near Ionia, IA	Ref
## 4101	05458300	Cedar River at Waverly, IA	Non-ref
## 4102	05458500	Cedar River at Janesville, IA	Non-ref
## 4103	05458900	West Fork Cedar River at Finchford, IA	Non-ref
## 4104	05459000	Shell Rock River near Northwood, IA	Non-ref
## 4105	05459500	Winnebago River at Mason City, IA	Non-ref
## 4106	05462000	Shell Rock River at Shell Rock, IA	Non-ref
## 4107	05463000	Beaver Creek at New Hartford, IA	Non-ref
## 4108	05463500	Black Hawk Creek at Hudson, IA	Non-ref
## 4109	05464000	Cedar River at Waterloo, IA	Non-ref
## 4110	05464220	Wolf Creek near Dysart, IA	Ref
## 4111	05464500	Cedar River at Cedar Rapids, IA	Non-ref
## 4112	05464942	Hoover Cr at Hoover Nat Hist Site, West Branch, IA	Non-ref
## 4113	05465000	Cedar River near Conesville, IA	Non-ref
## 4114	05465500	Iowa River at Wapello, IA	Non-ref
## 4115	05466000	EDWARDS RIVER NEAR ORION, IL	Non-ref
## 4116	05466500	EDWARDS RIVER NEAR NEW BOSTON, IL	Ref
## 4117	05467000	POPE CREEK NEAR KEITHSBURG, IL	Ref
## 4118	05468500	CEDAR CREEK AT LITTLE YORK, IL	Non-ref
## 4119	05469000	HENDERSON CREEK NEAR OQUAWKA, IL	Non-ref
## 4120	05469500	SOUTH HENDERSON CREEK AT BIGGSVILLE, IL	Ref
## 4121	05470000	South Skunk River near Ames, IA	Non-ref
## 4122	05470500	Squaw Creek at Ames, IA	Non-ref
## 4123	05471000	South Skunk River below Squaw Creek near Ames, IA	Non-ref
## 4124	05471050	South Skunk River at Colfax, IA	Non-ref
## 4125	05471200	Indian Creek near Mingo, IA	Non-ref
## 4126	05471500	South Skunk River near Oskaloosa, IA	Non-ref
## 4127	05472500	North Skunk River near Sigourney, IA	Non-ref
## 4128	05473400	Cedar Creek near Oakland Mills, IA	Non-ref
## 4129	05473450	Big Creek North of Mount Pleasant, IA	Ref
## 4130	05473500	Big Creek near Mount Pleasant, IA	Ref
## 4131	05474000	Skunk River at Augusta, IA	Non-ref
## 4132	05476000	DES MOINES RIVER AT JACKSON, MN	Non-ref
## 4133	05476500	DES MOINES RIVER AT ESTHERVILLE, IA	Non-ref

## 4134	05476750	Des Moines River at Humboldt, IA	Non-ref
## 4135	05478000	East Fork Des Moines River near Burt, IA	Non-ref
## 4136	05479000	East Fork Des Moines River at Dakota City, IA	Non-ref
## 4137	05480000	Lizard Creek near Clare, IA.	Non-ref
## 4138	05480500	Des Moines River at Fort Dodge, IA	Non-ref
## 4139	05481000	Boone River near Webster City, IA	Non-ref
## 4140	05481300	Des Moines River near Stratford, IA	Non-ref
## 4141	05481650	Des Moines River near Saylorville, IA	Non-ref
## 4142	05481950	Beaver Creek near Grimes, IA	Non-ref
## 4143	05482000	Des Moines River at 2nd Avenue, Des Moines, IA	Non-ref
## 4144	05482170	Big Cedar Creek near Varina, IA	Non-ref
## 4145	05482300	North Raccoon River near Sac City, IA	Non-ref
## 4146	05482500	North Raccoon River near Jefferson, IA	Non-ref
## 4147	05483000	East Fork Hardin Creek near Churdan, IA	Non-ref
## 4148	05483450	Middle Raccoon River near Bayard, IA	Non-ref
## 4149	05483600	Middle Raccoon River at Panora, IA	Non-ref
## 4150	05484000	South Raccoon River at Redfield, IA	Non-ref
## 4151	05484500	Raccoon River at Van Meter, IA	Non-ref
## 4152	05484650	Raccoon River at 63rd Street at Des Moines, IA	Non-ref
## 4153	05484800	Walnut Creek at Des Moines, IA	Non-ref
## 4154	05484900	Raccoon River at Fleur Drive at Des Moines, IA	Non-ref
## 4155	05485500	Des Moines River blw Raccoon Riv at Des Moines, IA	Non-ref
## 4156	05485605	Fourmile Creek near Ankeny, IA	DS1 Non-ref
## 4157	05485640	Fourmile Creek at Des Moines, IA	Non-ref
## 4158	05486000	North River near Norwalk, IA	Non-ref
## 4159	05486490	Middle River near Indianola, IA	Non-ref
## 4160	05487470	South River near Ackworth, IA	Non-ref
## 4161	05487500	Des Moines River near Runnells, IA	Non-ref
## 4162	05487980	White Breast Creek near Dallas, IA	Ref
## 4163	05488110	Des Moines River near Pella, IA	Non-ref
## 4164	05488200	English Creek near Knoxville, IA	Ref
## 4165	05488500	Des Moines River near Tracy, IA	Non-ref
## 4166	05489000	Cedar Creek near Bussey, IA	Ref
## 4167	05489500	Des Moines River at Ottumwa, IA	Non-ref
## 4168	05490500	Des Moines River at Keosauqua, IA	Non-ref
## 4169	05494300	Fox River at Bloomfield, IA.	Ref
## 4170	05495000	Fox River at Wayland, MO	Ref
## 4171	05495500	BEAR CREEK NEAR MARCELLINE, IL	Ref
## 4172	05496000	Wyaconda River above Canton, MO	Non-ref
## 4173	05497000	North Fabius River at Monticello, MO	Non-ref
## 4174	05497150	North Fabius River near Ewing, MO	Non-ref
## 4175	05498000	Middle Fabius River near Monticello, MO	Ref
## 4176	05498150	Middle Fabius River near Ewing, MO	Ref
## 4177	05498700	South Fabius River above Newark, MO	Ref
## 4178	05500000	South Fabius River near Taylor, MO	Ref
## 4179	05501000	North River at Palmyra, MO	Ref
## 4180	05502000	Bear Creek at Hannibal, MO	Non-ref
## 4181	05502040	HADLEY CREEK AT KINDERHOOK, IL	Ref
## 4182	05502300	Salt River at Hagers Grove, MO	Non-ref
## 4183	05502500	Salt River near Shelbina, MO	Non-ref
## 4184	05503000	OAK DALE BRANCH NEAR EMDEN, MO	Ref
## 4185	05503800	Crooked Creek near Paris, MO	Ref
## 4186	05504800	South Fork Salt River above Santa Fe, MO	Non-ref
## 4187	05505000	SOUTH FORK SALT RIVER AT SANTA FE, MO.	Non-ref

## 4188	05506000	YOUNGS CREEK NEAR MEXICO, MO.	Ref
## 4189	05506100	Long Branch near Santa Fe, MO	Ref
## 4190	05506350	Middle Fork Salt River near Holliday, MO	Non-ref
## 4191	05506500	MIDDLE FORK SALT RIVER AT PARIS, MO.	Non-ref
## 4192	05506800	Elk Fork Salt River near Madison, MO	Non-ref
## 4193	05507500	SALT RIVER NEAR MONROE CITY, MO.	Ref
## 4194	05507600	Lick Creek at Perry, MO	Ref
## 4195	05507800	Salt River near Center, MO	Non-ref
## 4196	05508000	Salt River near New London, MO	Non-ref
## 4197	05508805	Spencer Cr. bl Plum Cr. nr Frankford, MO	Ref
## 4198	05512500	BAY CREEK AT PITTSFIELD, IL	Non-ref
## 4199	05513000	BAY CREEK AT NEBO, IL	Ref
## 4200	05514500	CUIVRE RIVER NEAR TROY, MO	Ref
## 4201	05514712	Peruque Creek at Lake St. Louis, MO	Non-ref
## 4202	05514840	Dardenne Creek at OFallon, MO	Non-ref
## 4203	05514860	Dardenne Creek at Old Town St. Peters, MO	Non-ref
## 4204	05515000	KANKAKEE RIVER NEAR NORTH LIBERTY, IND.	Non-ref
## 4205	05515500	KANKAKEE RIVER AT DAVIS, IND.	Non-ref
## 4206	05516500	YELLOW RIVER AT PLYMOUTH, IND.	Non-ref
## 4207	05517000	YELLOW RIVER AT KNOX, IND.	Non-ref
## 4208	05517500	KANKAKEE RIVER AT DUNNS BRIDGE, IND.	Non-ref
## 4209	05517530	KANKAKEE RIVER NR KOUTS, IND.	Non-ref
## 4210	05518000	KANKAKEE RIVER AT SHELBY, IN	Non-ref
## 4211	05519500	WEST CREEK NEAR SCHNEIDER, IND.	Non-ref
## 4212	05520500	KANKAKEE RIVER AT MOMENCE, IL	Non-ref
## 4213	05521000	IROQUOIS RIVER AT ROSEBUD, IND.	Non-ref
## 4214	05522000	IROQUOIS RIVER NEAR NORTH MARION, IND.	Non-ref
## 4215	05522500	IROQUOIS RIVER AT RENSSELAER, IND.	Non-ref
## 4216	05523500	SLOUGH CREEK NEAR COLLEGEVILLE, IND.	Non-ref
## 4217	05524000	CARPENTER CREEK AT EGYPT, IND.	Non-ref
## 4218	05524500	IROQUOIS RIVER NEAR FORESMAN, IN	Non-ref
## 4219	05525000	IROQUOIS RIVER AT IROQUOIS, IL	Non-ref
## 4220	05525500	SUGAR CREEK AT MILFORD, IL	Ref
## 4221	05526000	IROQUOIS RIVER NEAR CHEBANSE, IL	Non-ref
## 4222	05526500	TERRY CREEK NEAR CUSTER PARK, IL	Ref
## 4223	05527500	KANKAKEE RIVER NEAR WILMINGTON, IL	Non-ref
## 4224	05527800	DES PLAINES RIVER AT RUSSELL, IL	Non-ref
## 4225	05527900	NORTH MILL CREEK AT HICKORY CORNERS, IL	Non-ref
## 4226	05527905	HASTINGS CREEK NEAR LINDENHURST, IL	Non-ref
## 4227	05527910	NORTH MILL CREEK NEAR MILBURN, IL	Non-ref
## 4228	05527950	MILL CREEK AT OLD MILL CREEK, IL	Non-ref
## 4229	05528000	DES PLAINES RIVER NEAR GURNEE, IL	Non-ref
## 4230	05528500	BUFFALO CREEK NEAR WHEELING, IL	Non-ref
## 4231	05529000	DES PLAINES RIVER NEAR DES PLAINES, IL	Non-ref
## 4232	05529500	MC DONALD CREEK NEAR MOUNT PROSPECT, IL	Non-ref
## 4233	05530000	WELLER CREEK AT DES PLAINES, IL	Non-ref
## 4234	05530990	SALT CREEK AT ROLLING MEADOWS, IL	Non-ref
## 4235	05531000	SALT CREEK NEAR ARLINGTON HEIGHTS, IL	Non-ref
## 4236	05531300	SALT CREEK AT ELMHURST, IL	Non-ref
## 4237	05531500	SALT CREEK AT WESTERN SPRINGS, IL	Non-ref
## 4238	05532000	ADDISON CREEK AT BELLWOOD, IL	Non-ref
## 4239	05532500	DES PLAINES RIVER AT RIVERSIDE, IL	Non-ref
## 4240	05533000	FLAG CREEK NEAR WILLOW SPRINGS, IL	Non-ref
## 4241	05533400	SAWMILL CREEK NEAR LEMONT, IL	Non-ref

## 4242	05534500	NORTH BRANCH CHICAGO RIVER AT DEERFIELD, IL	Non-ref
## 4243	05535000	SKOKIE RIVER AT LAKE FOREST, IL	Non-ref
## 4244	05535070	SKOKIE RIVER NEAR HIGHLAND PARK, IL	Non-ref
## 4245	05535500	WF OF NB CHICAGO RIVER AT NORTHBROOK	IL Non-ref
## 4246	05536000	NORTH BRANCH CHICAGO RIVER AT NILES, IL	Non-ref
## 4247	05536105	NB CHICAGO RIVER AT ALBANY AVENUE AT CHICAGO, IL	Non-ref
## 4248	05536118	NB CHICAGO RIVER AT GRAND AVENUE AT CHICAGO, IL	Non-ref
## 4249	05536195	LITTLE CALUMET RIVER AT MUNSTER, IND.	Non-ref
## 4250	05536215	THORN CREEK AT GLENWOOD, IL	Non-ref
## 4251	05536235	DEER CREEK NEAR CHICAGO HEIGHTS, IL	Non-ref
## 4252	05536255	BUTTERFIELD CREEK AT FLOSSMOOR, IL	Non-ref
## 4253	05536270	NORTH CREEK NEAR LANSING, IL	Non-ref
## 4254	05536275	THORN CREEK AT THORNTON, IL	Non-ref
## 4255	05536290	LITTLE CALUMET RIVER AT SOUTH HOLLAND, IL	Non-ref
## 4256	05536340	MIDLOTHIAN CREEK AT OAK FOREST, IL	Non-ref
## 4257	05536500	TINLEY CREEK NEAR PALOS PARK, IL	Non-ref
## 4258	05536995	CHICAGO SANITARY AND SHIP CA AT ROMEOVILLE, IL	Non-ref
## 4259	05537500	LONG RUN NEAR LEMONT, IL	Non-ref
## 4260	05537980	DES PLAINES RIVER AT ROUTE 53 AT JOLIET, IL	Non-ref
## 4261	05539000	HICKORY CREEK AT JOLIET, IL	Non-ref
## 4262	05539900	W BRANCH DU PAGE RIVER NR WEST CHICAGO, IL	Non-ref
## 4263	05540060	KRESS CREEK AT WEST CHICAGO, IL	Non-ref
## 4264	05540091	SPRING BK AT FOREST PRESERVE NR WARRENVILLE, IL	Non-ref
## 4265	05540095	WEST BR DU PAGE RIVER NEAR WARRENVILLE, IL	Non-ref
## 4266	05540130	WEST BRANCH DU PAGE RIVER NEAR NAPERVILLE, IL	Non-ref
## 4267	05540160	EAST BRANCH DU PAGE RIVER NEAR DOWNERS GROVE, IL	Non-ref
## 4268	05540195	ST. JOSEPH CREEK AT ROUTE 34 AT LISLE, IL	Non-ref
## 4269	05540250	EAST BRANCH DU PAGE RIVER AT BOLINGBROOK, IL	Non-ref
## 4270	05540275	SPRING BROOK AT 87TH STREET NEAR NAPERVILLE, IL	Non-ref
## 4271	05540500	DU PAGE RIVER AT SHOREWOOD, IL	Non-ref
## 4272	05541710	AUX SABLE CREEK NEAR MORRIS, IL	Non-ref
## 4273	05542000	MAZON RIVER NEAR COAL CITY, IL	Non-ref
## 4274	05543500	ILLINOIS RIVER AT MARSEILLES, IL	Non-ref
## 4275	05543830	FOX RIVER AT WAUKESHA, WI	Non-ref
## 4276	05544200	MUKWONAGO RIVER AT MUKWONAGO, WI	Non-ref
## 4277	05545750	FOX RIVER NEAR NEW MUNSTER, WI	Non-ref
## 4278	05548280	NIPPERSINK CREEK NEAR SPRING GROVE, IL	Non-ref
## 4279	05549000	BOONE CREEK NEAR MC HENRY, IL	Non-ref
## 4280	05550000	FOX RIVER AT ALGONQUIN, IL	Non-ref
## 4281	05550300	TYLER CREEK AT ELGIN, IL	Non-ref
## 4282	05550500	POPLAR CREEK AT ELGIN, IL	Non-ref
## 4283	05551200	FERSON CREEK NEAR ST. CHARLES, IL	Non-ref
## 4284	05551330	MILL CREEK NEAR BATAVIA, IL	Non-ref
## 4285	05551540	FOX RIVER AT MONTGOMERY, IL	Non-ref
## 4286	05551675	BLACKBERRY CREEK NEAR MONTGOMERY, IL	Non-ref
## 4287	05551700	BLACKBERRY CREEK NEAR YORKVILLE, IL	Non-ref
## 4288	05552500	FOX RIVER AT DAYTON, IL	Non-ref
## 4289	05554500	VERMILION RIVER AT PONTIAC, IL	Non-ref
## 4290	05555300	VERMILION RIVER NEAR LEONORE, IL	Non-ref
## 4291	05555500	VERMILION RIVER AT LOWELL, IL	Ref
## 4292	05556500	BIG BUREAU CREEK AT PRINCETON, IL	Ref
## 4293	05558300	ILLINOIS RIVER AT HENRY, IL	Non-ref
## 4294	05558500	CROW CREEK (WEST) NEAR HENRY, IL	Ref
## 4295	05559000	GIMLET CREEK AT SPARLAND, IL	Ref



## 4296	05559500	CROW CREEK NEAR WASHBURN, IL	Non-ref
## 4297	05560500	FARM CREEK AT FARMDALE, IL	Non-ref
## 4298	05561000	ACKERMAN CREEK AT FARMDALE, IL	Non-ref
## 4299	05561500	FONDULAC CREEK NEAR EAST PEORIA, IL	Non-ref
## 4300	05562000	FARM CREEK AT EAST PEORIA, IL	Non-ref
## 4301	05563500	KICKAPOO CREEK AT PEORIA, IL	Non-ref
## 4302	05564400	MONEY CREEK NEAR TOWANDA, IL	Non-ref
## 4303	05566500	EAST BRANCH PANTHER CREEK AT EL PASO, IL	Non-ref
## 4304	05567500	MACKINAW RIVER NEAR CONGERVILLE, IL	Non-ref
## 4305	05568000	MACKINAW RIVER NEAR GREEN VALLEY, IL	Non-ref
## 4306	05568500	ILLINOIS RIVER AT KINGSTON MINES, IL	Non-ref
## 4307	05568800	INDIAN CREEK NEAR WYOMING, IL	Non-ref
## 4308	05569500	SPOON RIVER AT LONDON MILLS, IL	Non-ref
## 4309	05570000	SPOON RIVER AT SEVILLE, IL	Non-ref
## 4310	05570360	EVELYN BRANCH NEAR BRYANT, IL	Non-ref
## 4311	05570370	BIG CREEK NEAR BRYANT, IL	Non-ref
## 4312	05570910	SANGAMON RIVER AT FISHER, IL	Non-ref
## 4313	05571000	SANGAMON RIVER AT MAHOMET, IL	Non-ref
## 4314	05572000	SANGAMON RIVER AT MONTICELLO, IL	Non-ref
## 4315	05573540	SANGAMON RIVER AT RT 48 AT DECATUR, IL	Non-ref
## 4316	05574000	SOUTH FORK SANGAMON RIVER NEAR NOKOMIS, IL	Non-ref
## 4317	05574500	FLAT BRANCH NEAR TAYLORVILLE, IL	Non-ref
## 4318	05576000	SOUTH FORK SANGAMON RIVER NR ROCHESTER, IL	Non-ref
## 4319	05576500	SANGAMON RIVER AT RIVERTON, IL	Non-ref
## 4320	05577500	SPRING CREEK AT SPRINGFIELD, IL	Non-ref
## 4321	05578500	SALT CREEK NEAR ROWELL, IL	Non-ref
## 4322	05579500	LAKE FORK NEAR CORNLAND, IL	Non-ref
## 4323	05579725	LITTLE KICKAPOO CREEK NEAR HEYWORTH, IL	Non-ref
## 4324	05580000	KICKAPOO CREEK AT WAYNESVILLE, IL	Non-ref
## 4325	05580500	KICKAPOO CREEK NEAR LINCOLN, IL	Non-ref
## 4326	05580950	SUGAR CREEK NEAR BLOOMINGTON, IL	Non-ref
## 4327	05581500	SUGAR CREEK NEAR HARTSBURG, IL	Non-ref
## 4328	05582000	SALT CREEK NEAR GREENVIEW, IL	Non-ref
## 4329	05582500	CRANE CREEK NEAR EASTON, IL	Non-ref
## 4330	05583000	SANGAMON RIVER NEAR OAKFORD, IL	Non-ref
## 4331	05584400	DROWNING FORK AT BUSHNELL, IL	Non-ref
## 4332	05584500	LA MOINE RIVER AT COLMAR, IL	Ref
## 4333	05585000	LA MOINE RIVER AT RIPLEY, IL	Ref
## 4334	05586000	N FK MAUVAISE TERRE CR NR JACKSONVILLE, IL	Ref
## 4335	05586500	HURRICANE CREEK NEAR ROODHOUSE, IL	Ref
## 4336	05586800	OTTER CREEK NEAR PALMYRA, IL	Non-ref
## 4337	05587000	MACOUPIN CREEK NEAR KANE, IL	Non-ref
## 4338	05587480	PIASA CREEK NEAR MELVILLE, IL	Non-ref
## 4339	05587900	CAHOKIA CREEK AT EDWARDSVILLE, IL	Non-ref
## 4340	05588000	INDIAN CREEK AT WANDA, IL	Non-ref
## 4341	05588720	JUDYS BRANCH AT RTE 157 AT GLEN CARBON, IL	Non-ref
## 4342	05589500	CANTEEN CREEK AT CASEYVILLE, IL	Non-ref
## 4343	05590800	LAKE FORK AT ATWOOD, IL	Non-ref
## 4344	05590950	KASKASKIA RIVER AT CHESTERVILLE, IL	Non-ref
## 4345	05591200	KASKASKIA RIVER AT COOKS MILLS, IL	Non-ref
## 4346	05591500	ASA CREEK AT SULLIVAN, IL	Non-ref
## 4347	05591550	WHITLEY CREEK NEAR ALLENVILLE, IL	Ref
## 4348	05591700	WEST OKAW RIVER NEAR LOVINGTON, IL	Non-ref
## 4349	05592000	KASKASKIA RIVER AT SHELBYVILLE, IL	Non-ref

## 4350	05592050	ROBINSON CREEK NEAR SHELBYVILLE, IL	Ref
## 4351	05592100	KASKASKIA RIVER NEAR COWDEN, IL	Non-ref
## 4352	05592300	WOLF CREEK NEAR BEECHER CITY, IL	Ref
## 4353	05592500	KASKASKIA RIVER AT VANDALIA, IL	Non-ref
## 4354	05592575	HICKORY CREEK NEAR BROWNSTOWN, IL	Ref
## 4355	05592800	HURRICANE CREEK NEAR MULBERRY GROVE, IL	Non-ref
## 4356	05592900	EAST FORK KASKASKIA RIVER NEAR SANDOVAL, IL	Non-ref
## 4357	05593000	KASKASKIA RIVER AT CARLYLE, IL	Non-ref
## 4358	05593520	CROOKED CREEK NEAR HOFFMAN, IL	Non-ref
## 4359	05593575	LITTLE CROOKED CREEK NEAR NEW MINDEN, IL	Ref
## 4360	05593600	BLUE GRASS CREEK NEAR RAYMOND, IL	Non-ref
## 4361	05593900	EAST FORK SHOAL CREEK NEAR COFFEEN, IL	Ref
## 4362	05593945	SHOAL CREEK NEAR PIERRON, IL	Non-ref
## 4363	05594000	SHOAL CREEK NEAR BREESE, IL	Non-ref
## 4364	05594100	KASKASKIA RIVER NEAR VENEDY STATION, IL	Non-ref
## 4365	05594450	SILVER CREEK NEAR TROY, IL	Non-ref
## 4366	05594800	SILVER CREEK NEAR FREEBURG, IL	Non-ref
## 4367	05595000	KASKASKIA RIVER AT NEW ATHENS, IL	Non-ref
## 4368	05595200	RICHLAND CREEK NEAR HECKER, IL	Non-ref
## 4369	05595500	MARYS RIVER NEAR SPARTA, IL	Non-ref
## 4370	05595730	RAYSE CREEK NEAR WALTONVILLE, IL	Ref
## 4371	05595800	SEVENMILE CREEK NEAR MT. VERNON, IL	Non-ref
## 4372	05595820	CASEY FORK AT MOUNT VERNON, IL	Non-ref
## 4373	05596000	BIG MUDDY RIVER NEAR BENTON, IL	Non-ref
## 4374	05597000	BIG MUDDY RIVER AT PLUMFIELD, IL	Non-ref
## 4375	05597500	CRAB ORCHARD CREEK NEAR MARION, IL	Non-ref
## 4376	05599000	BEAUCOUP CREEK NEAR MATTHEWS, IL	Non-ref
## 4377	05599500	BIG MUDDY RIVER AT MURPHYSBORO, IL	Non-ref
## 4378	05600000	BIG CREEK NEAR WETAUG, IL	Non-ref
## 4379	06006000	Red Rock Cr ab Lakes nr Lakeview MT	Non-ref
## 4380	06012500	Red Rock R bl Lima Reservoir nr Monida MT	Non-ref
## 4381	06013500	Big Sheep Cr bl Muddy Cr nr Dell MT	Non-ref
## 4382	06015400	Beaverhead River near Grant MT	Non-ref
## 4383	06016000	Beaverhead River at Barretts MT	Non-ref
## 4384	06017000	Beaverhead River at Dillon MT	Non-ref
## 4385	06018500	Beaverhead River near Twin Bridges MT	Non-ref
## 4386	06019500	Ruby River ab Reservoir nr Alder MT	Non-ref
## 4387	06020600	Ruby River bl Reservoir nr Alder MT	Non-ref
## 4388	06023100	Beaverhead River at Twin Bridges, MT	Non-ref
## 4389	06024450	Big Hole River bl Big Lake Cr at Wisdom MT	Non-ref
## 4390	06024540	Big Hole River bl Mudd Cr nr Wisdom MT	Non-ref
## 4391	06025250	Big Hole River at Maiden Rock nr Divide MT	Non-ref
## 4392	06025500	Big Hole River near Melrose MT	Non-ref
## 4393	06026000	Birch Creek near Glen MT	Non-ref
## 4394	06026210	Big Hole River near Glen MT	Non-ref
## 4395	06026420	Big Hole R bl Hamilton Ditch nr Twin Bridges, MT	Non-ref
## 4396	06026500	Jefferson River near Twin Bridges MT	Non-ref
## 4397	06033000	Boulder River near Boulder MT	Non-ref
## 4398	06034500	Jefferson River at Sappington MT	Non-ref
## 4399	06035000	Willow Creek near Harrison MT	Non-ref
## 4400	06036650	Jefferson River near Three Forks MT	Non-ref
## 4401	06036805	Firehole River at Old Faithful, YNP	Ref
## 4402	06036905	Firehole River near West Yellowstone MT	Ref
## 4403	06037100	Gibbon River at Madison Jct, YNP	Ref

## 4404	06037500	Madison River near West Yellowstone MT	Ref
## 4405	06038500	Madison River bl Hebgen Lake nr Grayling MT	Non-ref
## 4406	06038800	Madison River at Kirby Ranch nr Cameron MT	Non-ref
## 4407	06040800	Madison River ab powerplant nr McAllister MT	Non-ref
## 4408	06041000	Madison River bl Ennis Lake nr Mcallister MT	Non-ref
## 4409	06043500	Gallatin River near Gallatin Gateway MT	Ref
## 4410	06048500	Bridger Creek near Bozeman MT	Non-ref
## 4411	06048700	East Gallatin R bl Bridger C nr Bozeman MT	Non-ref
## 4412	06050000	Hyalite C at Hyalite R S nr Bozeman MT	Non-ref
## 4413	06052500	Gallatin River at Logan MT	Non-ref
## 4414	06054500	Missouri River at Toston MT	Non-ref
## 4415	06061500	Prickly Pear Creek near Clancy MT	Non-ref
## 4416	06062500	Tenmile Creek near Rimini MT	Non-ref
## 4417	06065500	Missouri River bl Hauser Dam near Helena MT	Non-ref
## 4418	06066500	Missouri River bl Holter Dam nr Wolf Cr MT	Non-ref
## 4419	06071300	Little Prickly Pear Cr at Wolf Cr MT	Non-ref
## 4420	06073500	Dearborn River near Craig MT	Ref
## 4421	06076560	Smith River bl Newlan Cr nr White Sulphur Springs	Non-ref
## 4422	06076690	Smith River near Ft Logan MT	Non-ref
## 4423	06077200	Smith River bl Eagle Cr nr Fort Logan MT	Non-ref
## 4424	06077500	Smith River near Eden MT	Non-ref
## 4425	06078500	North Fork Sun River near Augusta MT	Ref
## 4426	06079000	South Fork Sun River near Augusta MT	Ref
## 4427	06085800	Sun River at Simms MT	Non-ref
## 4428	06088300	Muddy Creek near Vaughn MT	Non-ref
## 4429	06088500	Muddy Creek at Vaughn MT	Non-ref
## 4430	06089000	Sun River near Vaughn MT	Non-ref
## 4431	06090500	Belt Creek near Monarch MT	Ref
## 4432	06091700	Two Medicine River bl South Fork nr Browning MT	Non-ref
## 4433	06092000	Two Medicine River near Browning MT	Non-ref
## 4434	06092500	Badger Creek near Browning MT	Ref
## 4435	06093200	Badger Cr bl Four Horns Canal nr Browning MT	Non-ref
## 4436	06098500	Cut Bank Creek near Browning MT	Non-ref
## 4437	06099000	Cut Bank Creek at Cut Bank MT	Non-ref
## 4438	06099500	Marias River near Shelby MT	Non-ref
## 4439	06101500	Marias River near Chester MT	Non-ref
## 4440	06102050	Marias River near Loma MT	Non-ref
## 4441	06102500	Teton River bl South Fork nr Choteau MT	Ref
## 4442	06108000	Teton River near Dutton MT	Non-ref
## 4443	06108800	Teton River at Loma MT	Non-ref
## 4444	06109800	South Fork Judith River near Utica MT	Ref
## 4445	06110000	Judith River near Utica MT	Non-ref
## 4446	06114700	Judith River nr mouth, nr Winifred MT	Non-ref
## 4447	06115500	North Fork Musselshell River nr Delpine MT	Ref
## 4448	06118500	South Fork Musselshell R ab Martinsdale MT	Non-ref
## 4449	06119600	Musselshell River nr Martinsdale, MT	Non-ref
## 4450	06120500	Musselshell River at Harlowton MT	Non-ref
## 4451	06123030	Musselshell River ab Mud Cr nr Shawmut MT	Non-ref
## 4452	06123500	Musselshell River near Ryegate MT	Non-ref
## 4453	06126050	Musselshell River near Lavina MT	Non-ref
## 4454	06126500	Musselshell River near Roundup MT	Non-ref
## 4455	06127500	Musselshell River at Musselshell MT	Non-ref
## 4456	06130500	Musselshell River at Mosby MT	Non-ref
## 4457	06131000	Big Dry Creek near Van Norman MT	Ref

## 4458	06131200	Nelson Creek near Van Norman MT	Non-ref
## 4459	06132200	South Fork Milk River near Babb MT	Non-ref
## 4460	06133500	N F Milk River ab St. Mary canal nr Browning MT	Non-ref
## 4461	06137400	Big Sandy Cr at Res Bndry nr Rocky Boy MT	Ref
## 4462	06137570	Boxelder Creek near Rocky Boy MT	Ref
## 4463	06139500	Big Sandy Creek near Havre MT	Non-ref
## 4464	06142400	Clear Creek near Chinook MT	Non-ref
## 4465	06154400	Peoples Creek near Hays MT	Non-ref
## 4466	06154410	Little Peoples Creek near Hays MT	Ref
## 4467	06154550	Peoples Cr bl Kuhr Coulee nr Dodson MT	Non-ref
## 4468	06166000	Beaver Cr bl Guston Coulee nr Saco MT	Non-ref
## 4469	06167500	Beaver Creek near Hinsdale MT	Non-ref
## 4470	06174000	Willow Creek near Glasgow MT	Non-ref
## 4471	06177500	REDWATER RIVER AT CIRCLE MT	Non-ref
## 4472	06183750	Lake Creek near Dagmar MT	Non-ref
## 4473	06183800	Cottonwood Creek near Dagmar MT	Ref
## 4474	06183850	Sand Creek near Dagmar MT	Ref
## 4475	06186500	Yellowstone River at Yellowstone Lk Outlet YNP	Non-ref
## 4476	06187915	Soda Butte Cr at Park Bndry at Silver Gate	Ref
## 4477	06187950	Soda Butte Cr nr Lamar Ranger Station YNP	Ref
## 4478	06188000	LAMAR RIVER NR TOWER FALLS RANGER STATION, YNP	Ref
## 4479	06190540	Boiling River at Mammoth, YNP	Ref
## 4480	06191000	Gardner River near Mammoth YNP	Ref
## 4481	06191500	Yellowstone River at Corwin Springs MT	Ref
## 4482	06192500	Yellowstone River near Livingston MT	Non-ref
## 4483	06195600	Shields River nr Livingston MT	Non-ref
## 4484	06197500	Boulder River near Contact MT	Ref
## 4485	06200000	Boulder River at Big Timber MT	Non-ref
## 4486	06200500	Sweet Grass Creek above Melville MT	Non-ref
## 4487	06204050	West Rosebud Creek near Roscoe MT	Non-ref
## 4488	06204070	W Rosebud Cr at Emerald Lk Campground nr Roscoe	Non-ref
## 4489	06204500	Rosebud Creek near Absarokee MT	Non-ref
## 4490	06205000	Stillwater River near Absarokee MT	Non-ref
## 4491	06206500	SUNLIGHT CREEK NEAR PAINTER, WYO.	Ref
## 4492	06207500	Clarks Fork Yellowstone River nr Belfry MT	Non-ref
## 4493	06208500	Clarks Fork Yellowstone River at Edgar MT	Non-ref
## 4494	06209500	Rock Creek near Red Lodge MT	Ref
## 4495	06211000	Red Lodge Cr ab Cooney Re nr Boyd MT	Non-ref
## 4496	06211500	Willow Creek near Boyd MT	Non-ref
## 4497	06212500	Red Lodge Cr bl Cooney Reservoir nr Boyd MT	Non-ref
## 4498	06214500	Yellowstone River at Billings MT	Non-ref
## 4499	06216000	Pryor Creek at Pryor MT	Non-ref
## 4500	06216900	Pryor Creek nr Huntley MT	Non-ref
## 4501	06218500	WIND RIVER NEAR DUBOIS, WY	Ref
## 4502	06220500	EAST FORK WIND RIVER NR DUBOIS WYO	Non-ref
## 4503	06221400	DINWOODY CREEK ABOVE LAKES, NEAR BURRIS, WYO.	Ref
## 4504	06222700	CROW C NR TIPPERARY WYO	Ref
## 4505	06224000	BULL LAKE CREEK ABOVE BULL LAKE, WY	Ref
## 4506	06225000	BULL LAKE CREEK NEAR LENORE, WY	Non-ref
## 4507	06225500	WIND RIVER NEAR CROWHEART, WY	Non-ref
## 4508	06227600	WIND RIVER NEAR KINNEN, WY	Non-ref
## 4509	06228000	WIND RIVER AT RIVERTON, WY	Non-ref
## 4510	06228350	SF L WIND RIV AB WASHAKIE RES, NR FT WASHAKIE, WY	Ref
## 4511	06233000	LITTLE POPO AGIE RIVER NEAR LANDER, WYO.	Non-ref

## 4512	06235500	LITTLE WIND RIVER NEAR RIVERTON, WY	Non-ref
## 4513	06236100	WIND RIVER AB BOYSEN RESERVOIR, NR SHOSHONI, WY	Non-ref
## 4514	06239000	MUSCRAT CREEK NEAR SHOSHONI, WY	Non-ref
## 4515	06244500	FIVEMILE C AB WYO CA NR PAV WYO	Non-ref
## 4516	06253000	FIVEMILE CREEK NEAR SHOSHONI, WY	Non-ref
## 4517	06257000	BADWATER CREEK AT BONNEVILLE, WYO.	Non-ref
## 4518	06257500	MUDDY CREEK NEAR PAVILLION, WYO.	Non-ref
## 4519	06258000	MUDDY CREEK NEAR SHOSHONI, WYO.	Non-ref
## 4520	06259000	WIND R BL BOYSEN RES WYO	Non-ref
## 4521	06260000	SOUTH FORK OWL CREEK NEAR ANCHOR, WY	Ref
## 4522	06260400	SOUTH FORK OWL CREEK BELOW ANCHOR RESERVOIR, WY	Non-ref
## 4523	06264000	OWL CREEK NEAR THERMOPOLIS, WY	Non-ref
## 4524	06265337	COTTONWOOD C AT HIGH ISLAND RNCH NR HAMILTON DOME	Ref
## 4525	06265800	GOOSEBERRY CREEK AT DICKIE, WYO.	Ref
## 4526	06267400	EAST FORK NOWATER CREEK NEAR COLTER, WYO.	Ref
## 4527	06268500	FIFTEEN MILE CREEK NEAR WORLAND, WYO.	Non-ref
## 4528	06270000	NOWOOD RIVER NEAR TENSLEEP, WY	Non-ref
## 4529	06271000	TENSLEEP CREEK NEAR TENSLEEP, WYO.	Non-ref
## 4530	06273000	MEDICINE LODGE CREEK NEAR HYATTVILLE, WYO.	Non-ref
## 4531	06274300	BIGHORN RIVER AT BASIN, WY	Non-ref
## 4532	06274500	GREYBULL RIVER NEAR PITCHFORK, WYO.	Non-ref
## 4533	06275000	WOOD RIVER AT SUNSHINE, WYO.	Non-ref
## 4534	06276500	GREYBULL RIVER AT MEETEETSE, WYO.	Non-ref
## 4535	06277500	GREYBULL RIVER NEAR BASIN, WYO.	Non-ref
## 4536	06278300	SHELL CREEK ABOVE SHELL CREEK RESERVOIR, WY	Ref
## 4537	06278500	SHELL CREEK NEAR SHELL, WY	Non-ref
## 4538	06279500	BIGHORN RIVER AT KANE, WY	Non-ref
## 4539	06279940	NORTH FORK SHOSHONE RIVER AT WAPITI, WY	Non-ref
## 4540	06280300	SOUTH FORK SHOSHONE RIVER NEAR VALLEY, WY	Ref
## 4541	06281000	SOUTH FORK SHOSHONE RIVER AB BUFFALO BILL RES, WY	Non-ref
## 4542	06282000	SHOSHONE RIVER BELOW BUFFALO BILL RESERVOIR, WY	Non-ref
## 4543	06284400	SHOSHONE RIVER NEAR GARLAND, WY	Non-ref
## 4544	06284500	BITTER CREEK NEAR GARLAND, WY	Non-ref
## 4545	06284800	WHISTLE CREEK NEAR GARLAND, WY	Non-ref
## 4546	06285100	SHOSHONE RIVER NEAR LOVELL, WY	Non-ref
## 4547	06285400	SAGE CREEK AT SIDON CANAL, NEAR DEEVER, WY	Non-ref
## 4548	06289000	Little Bighorn River at State Line nr Wyola MT	Ref
## 4549	06289600	WEST PASS CREEK NEAR PARKMAN, WY	Non-ref
## 4550	06289820	EAST PASS CREEK NEAR DAYTON, WY	Non-ref
## 4551	06290000	Pass Creek near Wyola MT	Non-ref
## 4552	06290500	Little Bighorn R bl Pass Cr nr Wyola MT	Non-ref
## 4553	06291500	Lodge Grass Cr ab Willow C Div nr Wyola MT	Ref
## 4554	06294000	Little Bighorn River near Hardin MT	Non-ref
## 4555	06295113	Rosebud C at Reservation Bndry nr Kirby MT	Non-ref
## 4556	06295250	Rosebud Creek near Colstrip MT	Ref
## 4557	06296003	Rosebud Creek at mouth near Rosebud MT	Non-ref
## 4558	06297000	SOUTH FORK TONGUE RIVER NEAR DAYTON, WY	Ref
## 4559	06298000	TONGUE RIVER NEAR DAYTON, WY	Non-ref
## 4560	06298500	LITTLE TONGUE RIVER NEAR DAYTON, WYO.	Ref
## 4561	06299500	WOLF CREEK AT WOLF, WYO.	Ref
## 4562	06299980	TONGUE RIVER AT MONARCH, WY	Non-ref
## 4563	06300500	EAST FORK BIG GOOSE CREEK NEAR BIG HORN, WY	Ref
## 4564	06301480	CONEY CREEK ABOVE TWIN LAKES, NEAR BIG HORN, WY	Ref
## 4565	06302000	BIG GOOSE CREEK NEAR SHERIDAN, WYO.	Non-ref

## 4566	06303500	LITTLE GOOSE CREEK IN CANYON, NEAR BIG HORN, WY	Non-ref
## 4567	06305500	GOOSE CREEK BELOW SHERIDAN, WY	Non-ref
## 4568	06305700	GOOSE CREEK NEAR ACME, WY	Non-ref
## 4569	06306200	PRAIRIE DOG CR AT WAKELEY SIDING, NR SHERIDAN, WY	Non-ref
## 4570	06306250	PRAIRIE DOG CREEK NEAR ACME, WY	Non-ref
## 4571	06306300	Tongue River at State Line nr Decker MT	Non-ref
## 4572	06307500	Tongue River at Tongue R Dam nr Decker MT	Non-ref
## 4573	06307600	Hanging Woman Creek near Birney MT	Non-ref
## 4574	06307616	Tongue R at Birney Day School Br nr Birney MT	Non-ref
## 4575	06307740	Otter Creek at Ashland MT	Non-ref
## 4576	06307990	Tongue R ab T & Y Div Dam nr Miles City, MT	Non-ref
## 4577	06308400	Pumpkin Creek near Miles City MT	Non-ref
## 4578	06308500	Tongue River at Miles City MT	Non-ref
## 4579	06309200	MIDDLE FORK POWDER RIVER NEAR BARNUM, WY	Ref
## 4580	06309500	MIDDLE FORK POWDER RIVER ABOVE KAYCEE, WY	Non-ref
## 4581	06311000	NORTH FORK POWDER RIVER NEAR HAZELTON, WY	Ref
## 4582	06311400	NF POWDER RIVER BELOW PASS CREEK, NR MAYOWORTH, WY	Non-ref
## 4583	06311500	NORTH FORK POWDER RIVER NEAR MAYOWORTH, WY	Non-ref
## 4584	06312500	POWDER RIVER NEAR KAYCEE, WYO.	Non-ref
## 4585	06313000	SOUTH FORK POWDER RIVER NEAR KAYCEE, WY	Non-ref
## 4586	06313500	POWDER RIVER AT SUSSEX, WY	Non-ref
## 4587	06313590	POWDER RIVER ABOVE BURGER DRAW, NEAR BUFFALO, WY	Non-ref
## 4588	06314500	NF CRAZY WOMAN CR BEL SPRING DRAW, NR BUFFALO, WY	Non-ref
## 4589	06315500	MIDDLE FORK CRAZY WOMAN CREEK NEAR GREUB, WYO	Ref
## 4590	06316400	CRAZY WOMAN CREEK AT UPPER STA, NEAR ARVADA, WY	Non-ref
## 4591	06317000	POWDER RIVER AT ARVADA, WY	Non-ref
## 4592	06317020	WILD HORSE CREEK NEAR ARVADA, WY	Non-ref
## 4593	06318500	CLEAR CREEK NEAR BUFFALO, WYO.	Non-ref
## 4594	06320000	ROCK CREEK NEAR BUFFALO, WY	Non-ref
## 4595	06320500	SOUTH PINEY CREEK AT WILLOW PARK, WYO.	Non-ref
## 4596	06321000	SOUTH PINEY CREEK NEAR STORY, WYO.	Non-ref
## 4597	06321500	NORTH PINEY CREEK NEAR STORY, WY	Ref
## 4598	06323000	PINEY CREEK AT KEARNY, WYO.	Non-ref
## 4599	06323500	PINEY CREEK AT UCROSS, WY	Non-ref
## 4600	06324000	CLEAR CREEK NEAR ARVADA, WY	Non-ref
## 4601	06324500	Powder River at Moorhead MT	Non-ref
## 4602	06324970	LITTLE POWDER RIVER AB DRY CREEK, NEAR WESTON, WY	Non-ref
## 4603	06326500	Powder River near Locate MT	Non-ref
## 4604	06329200	Burns Creek near Savage MT	Non-ref
## 4605	06329597	CHARBONNEAU CREEK NR CHARBONNEAU, ND	Ref
## 4606	06331000	LITTLE MUDDY RIVER BL COW CREEK NR WILLISTON, ND	Non-ref
## 4607	06332000	WHITE EARTH RIVER AT WHITE EARTH, ND	Non-ref
## 4608	06332515	BEAR DEN CREEK NR MANDAREE, ND	Ref
## 4609	06332523	E. FORK SHELL CREEK NR PARSHALL, ND	Non-ref
## 4610	06332770	DEEPWATER CREEK AT MOUTH NR RAUB, ND	Non-ref
## 4611	06334000	Little Missouri River near Alzada MT	Non-ref
## 4612	06334500	LITTLE MISSOURI R AT CAMP CROOK SD	Non-ref
## 4613	06335000	LITTLE BEAVER CREEK NR MARMARTH, ND	Ref
## 4614	06335500	LITTLE MISSOURI RIVER AT MARMARTH, ND	Non-ref
## 4615	06336000	LITTLE MISSOURI RIVER AT MEDORA, ND	Non-ref
## 4616	06336500	Beaver Creek at Wibaux MT	Non-ref
## 4617	06336600	BEAVER CREEK NR TROTTERS, ND	Ref
## 4618	06337000	LITTLE MISSOURI RIVER NR WATFORD CITY, ND	Non-ref
## 4619	06339100	KNIFE RIVER AT MANNING, ND	Ref

## 4620	06339500	KNIFE RIVER NR GOLDEN VALLEY, ND	Ref
## 4621	06340000	SPRING CREEK AT ZAP, ND	Non-ref
## 4622	06340500	KNIFE RIVER AT HAZEN, ND	Non-ref
## 4623	06341400	TURTLE CREEK NR TURTLE LAKE, ND	Non-ref
## 4624	06341800	PAINTED WOODS CREEK NR WILTON, ND	Non-ref
## 4625	06342260	SQUARE BUTTE CREEK BELOW CENTER, ND	Non-ref
## 4626	06342450	BURNT CREEK NR BISMARCK, ND	Ref
## 4627	06343000	HEART RIVER NR SOUTH HEART, ND	Non-ref
## 4628	06344000	HEART RIVER BL DICKINSON DAM NR DICKINSON, ND	Non-ref
## 4629	06344600	GREEN RIVER NR NEW HRADEC, ND	Ref
## 4630	06345000	GREEN RIVER NR GLADSTONE, ND	Ref
## 4631	06345500	HEART RIVER NR RICHARDTON, ND	Non-ref
## 4632	06345780	HEART R AB LAKE TSCHIDA NR GLEN ULLIN, ND	Non-ref
## 4633	06346500	HEART R BELOW HEART BUTTE DAM NR GLEN ULLIN, ND	Non-ref
## 4634	06347000	ANTELOPE CREEK NR CARSON, ND	Ref
## 4635	06347500	BIG MUDDY CREEK NEAR ALMONT, ND	Ref
## 4636	06348000	HEART RIVER NR LARK, ND	Non-ref
## 4637	06348300	HEART RIVER AT STARK BRIDGE NR JUDSON, ND	Non-ref
## 4638	06348500	SWEETBRIAR CREEK NR JUDSON, ND	Non-ref
## 4639	06349000	HEART RIVER NR MANDAN, ND	Non-ref
## 4640	06349580	HAY CREEK AT 43RD AVENUE NR BISMARCK, ND	Non-ref
## 4641	06349590	HAY CREEK AT DIVIDE AVENUE IN BISMARCK, ND	Non-ref
## 4642	06349600	HAY CREEK AT MAIN AVENUE IN BISMARCK, ND	Non-ref
## 4643	06350000	CANNONBALL RIVER AT REGENT, ND	Ref
## 4644	06351000	CANNONBALL RIVER BELOW BENTLEY, ND	Ref
## 4645	06351200	CANNONBALL RIVER NR RALEIGH, ND	Ref
## 4646	06352000	CEDAR CREEK NR HAYNES, ND	Ref
## 4647	06352500	CEDAR CREEK NR PRETTY ROCK, ND	Non-ref
## 4648	06353000	CEDAR CREEK NR RALEIGH, ND	Ref
## 4649	06354000	CANNONBALL RIVER AT BREIEN, ND	Ref
## 4650	06354500	BEAVER CREEK AT LINTON, ND	Ref
## 4651	06354580	BEAVER CREEK BL LINTON, ND	Non-ref
## 4652	06354882	OAK CR NEAR WAKPALA SD	Non-ref
## 4653	06355000	NORTH FORK GRAND RIVER AT HALEY, ND	Non-ref
## 4654	06355500	NORTH FORK GRAND R NEAR WHITE BUTTE SD	Non-ref
## 4655	06356000	SOUTH FORK GRAND R AT BUFFALO SD	Ref
## 4656	06356500	SOUTH FORK GRAND R NEAR CASH SD	Non-ref
## 4657	06357800	GRAND R AT LITTLE EAGLE SD	Non-ref
## 4658	06359000	MOREAU R AT BIXBY SD	Ref
## 4659	06359500	MOREAU R NEAR FAITH SD	Non-ref
## 4660	06360500	MOREAU R NEAR WHITEHORSE SD	Ref
## 4661	06365900	CHEYENNE RIVER NR DULL CENTER, WY	Non-ref
## 4662	06386000	LANCE CREEK NEAR RIVERVIEW, WY	Non-ref
## 4663	06386500	CHEYENNE RIVER NEAR SPENCER, WY	Non-ref
## 4664	06392900	BEAVER CREEK AT MALLO CAMP, NEAR FOUR CORNERS, WY	Ref
## 4665	06392950	STOCKADE BEAVER CREEK NEAR NEWCASTLE, WY	Non-ref
## 4666	06394000	BEAVER CREEK NEAR NEWCASTLE, WYO.	Non-ref
## 4667	06395000	CHEYENNE R AT EDGEMONT SD	Non-ref
## 4668	06400000	HAT CR NEAR EDGEMONT SD	Non-ref
## 4669	06400500	CHEYENNE R NEAR HOT SPRINGS SD	Non-ref
## 4670	06400875	HORSEHEAD CR AT OELRICHS SD	Non-ref
## 4671	06401500	CHEYENNE R BELOW ANGOSTURA DAM SD	Non-ref
## 4672	06402000	FALL R AT HOT SPRINGS SD	Non-ref
## 4673	06402430	BEAVER CREEK NEAR PRINGLE, SD	Ref

## 4674	06402500	BEAVER CR NEAR BUFFALO GAP	SD Non-ref
## 4675	06402600	CHEYENNE R NEAR BUFFALO GAP	SD Non-ref
## 4676	06403300	FRENCH CR ABOVE FAIRBURN	SD Non-ref
## 4677	06403700	CHEYENNE RIVER AT REDSHIRT,	SD Non-ref
## 4678	06404000	BATTLE CR NEAR KEYSTONE	SD Ref
## 4679	06404998	GRACE COOLIDGE CR NR GAME LODGE NR CUSTER	SD Non-ref
## 4680	06406000	BATTLE CR AT HERMOSA	SD Ref
## 4681	06406500	BATTLE CR BELOW HERMOSA	SD Non-ref
## 4682	06407500	SPRING CREEK NEAR KEYSTONE,	SD Non-ref
## 4683	06408500	SPRING CR NEAR HERMOSA	SD Non-ref
## 4684	06408650	CHEYENNE RIVER NEAR SCENIC,	SD Non-ref
## 4685	06408700	RHOADS FORK NEAR ROCHFORD	SD Ref
## 4686	06409000	CASTLE CR ABOVE DEERFIELD RES NEAR HILL CITY	SD Ref
## 4687	06410000	CASTLE CR BELOW DEERFIELD DAM	SD Non-ref
## 4688	06410500	RAPID CR ABOVE PACTOLA RES AT SILVER CITY,	SD Non-ref
## 4689	06411500	RAPID CR BELOW PACTOLA DAM	SD Non-ref
## 4690	06412500	RAPID CR ABOVE CANYON LAKE NEAR RAPID CITY	SD Non-ref
## 4691	06414000	RAPID CR AT RAPID CITY	SD Non-ref
## 4692	06418900	RAPID CR BL SEWAGE TREATMENT PL NR RAPID CITY,	SD Non-ref
## 4693	06421500	RAPID CR NEAR FARMINGDALE	SD Non-ref
## 4694	06422500	BOXELDER CR NEAR NEMO	SD Ref
## 4695	06423010	BOXELDER CR NEAR RAPID CITY	SD Non-ref
## 4696	06423500	CHEYENNE RIVER NEAR WASTA,	SD Non-ref
## 4697	06424000	ELK CR NEAR ROUBAIX,	SD Ref
## 4698	06425100	ELK CR NR RAPID CITY	SD Non-ref
## 4699	06425500	ELK CR NEAR ELM SPRINGS	SD Non-ref
## 4700	06425720	BELLE FOURCHE R BL RATTLESNAKE C, NR PINEY,	WY Non-ref
## 4701	06426130	DONKEY CREEK NEAR GILLETTE,	WY Non-ref
## 4702	06426160	STONEPILE CREEK AT MOUTH, NEAR GILLETTE,	WY Non-ref
## 4703	06426500	BELLE FOURCHE RIVER BELOW MOORCROFT,	WY Non-ref
## 4704	06427500	BELLE FOURCHE RIVER BEL KEYHOLE RESERVOIR,	WY Non-ref
## 4705	06428200	BELLE FOURCHE RIVER NEAR ALVA,	WY Non-ref
## 4706	06428500	BELLE FOURCHE R AT WY-SD STATE LINE	Non-ref
## 4707	06429500	COLD SPRINGS CREEK AT BUCKHORN,	WY Ref
## 4708	06429905	SAND CREEK NEAR RANCH A, NEAR BEULAH,	WY Non-ref
## 4709	06430500	REDWATER CR AT WY-SD STATE LINE	Non-ref
## 4710	06430532	CROW CREEK NEAR BEULAH,	WY Ref
## 4711	06430770	SPEARFISH CREEK NEAR LEAD,	SD Non-ref
## 4712	06430800	ANNIE CREEK NEAR LEAD,	SD Non-ref
## 4713	06430850	LITTLE SPEARFISH CREEK NEAR LEAD,	SD Ref
## 4714	06430900	SPEARFISH CREEK ABOVE SPEARFISH,	SD Non-ref
## 4715	06431500	SPEARFISH CR AT SPEARFISH	SD Ref
## 4716	06433000	REDWATER RIVER ABOVE BELLE FOURCHE	SD Non-ref
## 4717	06433500	HAY CR AT BELLE FOURCHE	SD Non-ref
## 4718	06436000	BELLE FOURCHE R NEAR FRUITDALE	SD Non-ref
## 4719	06436165	DEADWOOD CREEK AT CENTRAL CITY,	SD Non-ref
## 4720	06436180	WHITEWOOD CR ABOVE WHITEWOOD,	SD Non-ref
## 4721	06436190	WHITEWOOD CREEK NEAR WHITEWOOD	SD Non-ref
## 4722	06436198	WHITEWOOD CR ABOVE VALE	SD Non-ref
## 4723	06436700	INDIAN CR NEAR ARPAN	SD Ref
## 4724	06436760	HORSE CR ABOVE VALE	SD Non-ref
## 4725	06437000	BELLE FOURCHE R NEAR STURGIS	SD Non-ref
## 4726	06437020	BEAR BUTTE CREEK NEAR DEADWOOD,	SD Non-ref
## 4727	06437500	BEAR BUTTE CR NEAR STURGIS	SD Non-ref



## 4728	06438000	BELLE FOURCHE RIVER NEAR ELM SPRINGS	Non-ref
## 4729	06439000	CHERRY CR NEAR PLAINVIEW	SD Non-ref
## 4730	06440200	SOUTH FORK BAD R NEAR COTTONWOOD,	SD Ref
## 4731	06441000	BAD R NEAR MIDLAND	SD Non-ref
## 4732	06441500	BAD R NEAR FORT PIERRE	SD Ref
## 4733	06442000	MEDICINE KNOLL CR NEAR BLUNT	SD Non-ref
## 4734	06442500	MEDICINE CR AT KENNEBEC	SD Non-ref
## 4735	06444000	WHITE RIVER AT CRAWFORD,	NEBR. Ref
## 4736	06445685	WHITE RIVER NEAR NEBRASKA-SOUTH DAKOTA STATE LINE	Non-ref
## 4737	06445980	WHITE CLAY CR NEAR OGLALA	SD Ref
## 4738	06446000	WHITE R NEAR OGLALA	SD Non-ref
## 4739	06446500	WHITE R NEAR INTERIOR,	SD Ref
## 4740	06446700	BEAR IN THE LODGE CR NEAR WANBLEE,	SD Ref
## 4741	06447000	WHITE R NEAR KADOKA	SD Ref
## 4742	06447230	BLACK PIPE CREEK NR BELVIDERE,	SD Ref
## 4743	06447450	WHITE RIVER NEAR WHITE RIVER,	SD Ref
## 4744	06447500	LITTLE WHITE R NEAR MARTIN	SD Ref
## 4745	06448000	LAKE CREEK ABOVE REFUGE, NEAR TUTHILL,	SD Non-ref
## 4746	06449000	LAKE CR BELOW REFUGE NEAR TUTHILL	SD Non-ref
## 4747	06449100	LITTLE WHITE R NEAR VETAL	SD Non-ref
## 4748	06449400	ROSEBUD CR AT ROSEBUD	SD Non-ref
## 4749	06449500	LITTLE WHITE R NEAR ROSEBUD	SD Non-ref
## 4750	06450500	LITTLE WHITE R BELOW WHITE RIVER	SD Ref
## 4751	06452000	WHITE R NEAR OACOMA	SD Ref
## 4752	06452320	PLATTE CREEK NEAR PLATTE,	SD Non-ref
## 4753	06453255	CHOTEAU CR NR AVON	SD Ref
## 4754	06453500	PONCA CREEK AT ANOKA,	NEBR. Ref
## 4755	06453600	PONCA CREEK AT VERDEL,	NEBR. Ref
## 4756	06454000	NIOBRARA RIVER AT WYO-NEBR. STATE LINE	Non-ref
## 4757	06454100	NIOBRARA RIVER AT AGATE,	NEBR. Non-ref
## 4758	06454500	NIOBRARA RIVER ABOVE BOX BUTTE RESERVOIR,	NE Non-ref
## 4759	06455500	NIOBRARA RIVER BELOW BOX BUTTE RESERVOIR	NEBR Non-ref
## 4760	06457500	NIOBRARA RIVER NEAR GORDON,	NEBR. Non-ref
## 4761	06459500	SNAKE RIVER NEAR BURGE,	NEBR. Non-ref
## 4762	06461000	MINNECHADUZA CREEK AT VALENTINE,	NEBR. Non-ref
## 4763	06461500	NIOBRARA RIVER NEAR SPARKS,	NEBR. Non-ref
## 4764	06462000	NIOBRARA RIVER NR NORDEN	NEBR Non-ref
## 4765	06462500	PLUM CREEK AT MEADVILLE,	NE Ref
## 4766	06463500	LONG PINE CREEK NEAR RIVERVIEW,	NEBR. Non-ref
## 4767	06464100	KEYA PAHA R NEAR KEYAPAHA	SD Non-ref
## 4768	06464500	KEYA PAHA R AT WEWELA	SD Ref
## 4769	06464900	KEYA PAHA RIVER NEAR NAPER,	NEBR. Ref
## 4770	06465000	NIOBRARA RIVER NEAR SPENCER,	NEBR. Non-ref
## 4771	06465500	NIOBRARA RIVER NR. VERDEL,	NEBR. Non-ref
## 4772	06465700	Verdigre Creek near Verdigre,	Nebr. Non-ref
## 4773	06466400	Bazile Creek at Center,	Nebr. Non-ref
## 4774	06466500	BAZILE CREEK NEAR NIOBRARA,	NE Ref
## 4775	06467600	JAMES RIVER NR MANFRED,	ND Ref
## 4776	06468170	JAMES RIVER NR GRACE CITY,	ND Ref
## 4777	06468250	JAMES RIVER ABOVE ARROWWOOD LAKE NR KENSAL,	ND Ref
## 4778	06469400	PIPESTEM CREEK NR PINGREE,	ND Non-ref
## 4779	06469500	PIPESTEM CREEK NEAR BUCHANAN,	ND Non-ref
## 4780	06470000	JAMES RIVER AT JAMESTOWN,	ND Non-ref
## 4781	06470500	JAMES RIVER AT LAMOURE,	ND Non-ref

## 4782	06470800	BEAR CREEK NR OAKES, ND	Ref
## 4783	06470878	JAMES RIVER AT ND-SD STATE LINE	Non-ref
## 4784	06471000	JAMES R AT COLUMBIA	SD Non-ref
## 4785	06471200	MAPLE R AT ND-SD STATE LINE	Ref
## 4786	06471500	ELM R AT WESTPORT	SD Non-ref
## 4787	06471800	FOOT CREEK NEAR ABERDEEN,	SD Non-ref
## 4788	06472000	JAMES R NEAR STRATFORD	SD Non-ref
## 4789	06473000	JAMES R AT ASHTON	SD Non-ref
## 4790	06473500	SOUTH FORK SNAKE CR NEAR ATHOL	SD Ref
## 4791	06473700	Snake Creek near Ashton,	SD Ref
## 4792	06473750	WOLF CR NEAR REE HEIGHTS	SD Non-ref
## 4793	06474000	TURTLE CR NEAR TULARE	SD Ref
## 4794	06474300	MEDICINE CR NEAR ZELL	SD Ref
## 4795	06474500	TURTLE CR AT REDFIELD	SD Non-ref
## 4796	06475000	JAMES R NEAR REDFIELD	SD Non-ref
## 4797	06476000	JAMES R AT HURON	SD Non-ref
## 4798	06476500	SAND CR NEAR ALPENA	SD Ref
## 4799	06477000	JAMES R NEAR FORESTBURG	SD Non-ref
## 4800	06477500	FIRESTEEL CR NEAR MOUNT VERNON	SD Ref
## 4801	06478540	LITTLE VERMILLION R NEAR SALEM	SD Ref
## 4802	06478600	EAST FORK VERMILLION RIVER NEAR PARKER,	SD Non-ref
## 4803	06478690	WEST FORK VERMILLION R NEAR PARKER	SD Non-ref
## 4804	06479000	VERMILLION R NEAR WAKONDA	SD Non-ref
## 4805	06479010	VERMILLION RIVER NR VERMILLION	SD Non-ref
## 4806	06479215	BIG SIOUX RIVER NR FLORENCE	SD Ref
## 4807	06479438	BIG SIOUX R NEAR WATERTOWN	SD Ref
## 4808	06479500	BIG SIOUX R AT WATERTOWN	SD Ref
## 4809	06479525	BIG SIOUX R NEAR CASTLEWOOD	SD Non-ref
## 4810	06479770	BIG SIOUX RIVER NEAR BRUCE,	SD Non-ref
## 4811	06480000	BIG SIOUX RIVER NEAR BROOKINGS	SD Non-ref
## 4812	06481000	BIG SIOUX R NEAR DELL RAPIDS	SD Non-ref
## 4813	06481480	SKUNK CR NR CHESTER,	SD Non-ref
## 4814	06481500	SKUNK CR AT SIOUX FALLS	SD Non-ref
## 4815	06482000	BIG SIOUX R AT SIOUX FALLS	SD Non-ref
## 4816	06482020	BIG SIOUX R AT NORTH CLIFF AVE AT SIOUX FALLS	SD Non-ref
## 4817	06482610	SPLIT ROCK CR AT CORSON	SD Non-ref
## 4818	06483290	Rock River below Tom Creek at Rock Rapids,	IA Non-ref
## 4819	06483500	Rock River near Rock Valley,	IA Non-ref
## 4820	06484000	Dry Creek at Hawarden,	IA Non-ref
## 4821	06485500	Big Sioux River at Akron,	IA Non-ref
## 4822	06600000	Perry Creek at 38th Street, Sioux City,	IA Non-ref
## 4823	06600100	Floyd River at Alton,	IA Non-ref
## 4824	06600300	West Branch Floyd River near Struble,	IA Non-ref
## 4825	06600500	Floyd River at James,	IA Non-ref
## 4826	06600900	South Omaha Creek at Walthill, Nebr.	Non-ref
## 4827	06601000	OMAHA CR AT HOMER,	NEBR Ref
## 4828	06605000	Ocheyedan River near Spencer,	IA Non-ref
## 4829	06605850	Little Sioux River at Linn Grove,	IA Non-ref
## 4830	06606600	Little Sioux River at Correctionville,	IA Non-ref
## 4831	06606700	Little Sioux River near Kennebec,	IA Non-ref
## 4832	06607200	Maple River at Mapleton,	IA Non-ref
## 4833	06607500	Little Sioux River near Turin,	IA Non-ref
## 4834	06608000	TEKAMAH CREEK AT TEKAMAH,	NEBR. Non-ref
## 4835	06608500	Soldier River at Pisgah,	IA Non-ref

## 4836	06609500	Boyer River at Logan, IA	Non-ref
## 4837	06610500	Indian Creek at Council Bluffs, IA	Non-ref
## 4838	06610732	Big Papillion Creek at Fort Street at Omaha, Nebr.	Non-ref
## 4839	06610750	Little Papillion Creek near Irvington, Nebr.	Non-ref
## 4840	06610792	Papillion Creek near Papillion, Nebr.	Non-ref
## 4841	06610795	Papillion Creek at Fort Crook, Nebr.	Non-ref
## 4842	06614800	MICHIGAN RIVER NEAR CAMERON PASS, CO.	Ref
## 4843	06616000	NORTH FORK MICHIGAN RIVER NEAR GOULD, CO.	Non-ref
## 4844	06620000	NORTH PLATTE RIVER NEAR NORTHGATE, CO	Non-ref
## 4845	06621000	DOUGLAS CREEK NEAR FOXPARK, WY	Non-ref
## 4846	06622700	NORTH BRUSH CREEK NEAR SARATOGA, WY	Ref
## 4847	06622900	SOUTH BRUSH CREEK NEAR SARATOGA, WY	Non-ref
## 4848	06623800	ENCAMPMENT RIVER AB HOG PARK CR, NR ENCAMPMENT, WY	Ref
## 4849	06625000	ENCAMPMENT RIVER AT MOUTH, NEAR ENCAMPMENT, WY	Non-ref
## 4850	06627000	NORTH PLATTE RIVER AT SARATOGA WYO	Non-ref
## 4851	06627800	JACK CREEK ABOVE COYOTE DRAW, NEAR SARATOGA, WY	Non-ref
## 4852	06628900	PASS CREEK NEAR ELK MOUNTAIN, WY	Non-ref
## 4853	06630000	N PLATTE RIV AB SEMINOE RESERVOIR, NR SINCLAIR, WY	Non-ref
## 4854	06632400	ROCK CREEK AB KING CANYON CANAL, NR ARLINGTON, WY	Ref
## 4855	06634620	L MEDICINE BOW R AT BOLES SPRING, NR MEDICINE BOW	Non-ref
## 4856	06635000	MEDICINE BOW R AB SEMINOE RESERVOIR, NR HANNA, WY	Non-ref
## 4857	06637750	ROCK CREEK ABOVE ROCK CREEK RESERVOIR, WYO.	Ref
## 4858	06639000	SWEETWATER RIVER NEAR ALCOVA, WY	Non-ref
## 4859	06642000	NORTH PLATTE RIVER AT ALCOVA, WY	Non-ref
## 4860	06646600	DEER CREEK BELOW MILLAR WASTEWAY, AT GLENROCK, WY	Non-ref
## 4861	06646800	NORTH PLATTE RIVER NEAR GLENROCK, WY	Non-ref
## 4862	06647500	BOX ELDER CREEK AT BOXELDER, WY	Non-ref
## 4863	06648000	BOX ELDER CREEK NEAR CAREYHURST, WYO.	Non-ref
## 4864	06649000	LA PRELE CREEK NEAR DOUGLAS, WYO.	Non-ref
## 4865	06649500	LA PRELE CREEK NEAR ORPHA, WYO.	Non-ref
## 4866	06650500	WAGONHOUND CREEK NEAR LA BONTE, WY	Non-ref
## 4867	06651500	LA BONTE CREEK NEAR LA BONTE, WYO.	Non-ref
## 4868	06652000	NORTH PLATTE RIVER AT ORIN, WY	Non-ref
## 4869	06652800	NORTH PLATTE RIVER BELOW GLENDON RESERVOIR, WY	Non-ref
## 4870	06653500	HORSESHOE CREEK NEAR GLENDON, WYO.	Non-ref
## 4871	06656000	NORTH PLATTE RIVER BELOW GUERNSEY RESERVOIR, WY	Non-ref
## 4872	06657000	NORTH PLATTE RIVER BELOW WHALEN DIVERSION DAM, WY	Non-ref
## 4873	06657500	LARAMIE RIVER NEAR GLENDEVEY, CO.	Non-ref
## 4874	06659500	LARAMIE R AND PIONEER CANAL NR WOODS LANDING, WY	Non-ref
## 4875	06659502	LARAMIE R BL PIONEER CANAL, NR WOODS LANDING, WY	Non-ref
## 4876	06659580	SAND CREEK AT COLORADO-WYOMING STATE LINE	Non-ref
## 4877	06660000	LARAMIE RIVER AT LARAMIE, WYO.	Non-ref
## 4878	06660500	LARAMIE RIVER AT TWO RIVERS, WYO.	Non-ref
## 4879	06661000	LITTLE LARAMIE RIVER NEAR FILMORE, WYO.	Non-ref
## 4880	06661500	LITTLE LARAMIE RIVER AT TWO RIVERS, WYO.	Non-ref
## 4881	06661585	LARAMIE RIVER NEAR BOSLER, WY	Non-ref
## 4882	06662000	LARAMIE RIVER NEAR LOOKOUT, WYO.	Non-ref
## 4883	06664400	SYBILLE CREEK AB MULE CREEK, NEAR WHEATLAND, WY	Non-ref
## 4884	06665790	SYBILLE CREEK AB CANAL NO. 3, NEAR WHEATLAND, WY	Non-ref
## 4885	06667500	NORTH LARAMIE RIVER NEAR WHEATLAND, WY	Non-ref
## 4886	06670500	LARAMIE RIVER NEAR FORT LARAMIE, WY	Non-ref
## 4887	06671000	RAWHIDE CREEK NEAR LINGLE, WYO.	Non-ref
## 4888	06677500	HORSE CREEK NEAR LYMAN, NE	Non-ref
## 4889	06678000	SHEEP CREEK NEAR MORRILL, NEBR.	Non-ref

## 4890	06681000	WINTERS CREEK NEAR SCOTTSBLUFF, NEBR.	Non-ref
## 4891	06681500	GERING DRAIN NEAR GERING, NEBR.	Non-ref
## 4892	06684000	RED WILLOW CREEK NEAR BAYARD, NEBR.	Non-ref
## 4893	06685000	PUMPKIN CREEK NEAR BRIDGEPORT, NEBR.	Non-ref
## 4894	06687000	BLUE CREEK NEAR LEWELLEN, NEBR.	Non-ref
## 4895	06692000	BIRDWOOD CREEK NEAR HERSHEY, NEBR.	Non-ref
## 4896	06695000	S PLATTE R AB 11-MILE CANYON RE, NR HARTSEL, CO.	Non-ref
## 4897	06696000	SOUTH PLATTE RIVER NEAR LAKE GEORGE, CO.	Non-ref
## 4898	06696980	TARRYALL CREEK AT UPPER STATION NEAR COMO, CO	Ref
## 4899	06700000	SOUTH PLATTE RIVER ABOVE CHEESMAN LAKE, CO.	Non-ref
## 4900	06700500	GOOSE CREEK ABOVE CHEESMAN LAKE, CO.	Ref
## 4901	06701500	SOUTH PLATTE RIVER BELOW CHEESMAN LAKE, CO.	Non-ref
## 4902	06701620	TROUT CREEK BLW FERN CR NR WESTCREEK, CO.	Non-ref
## 4903	06701900	SO. PLATTE R. BLW BRUSH CR. NR TRUMBULL CO	Non-ref
## 4904	06706000	NF SOUTH PLATTE R BELOW GENEVA C, AT GRANT, CO.	Non-ref
## 4905	06707000	NF SOUTH PLATTE RIVER AT SOUTH PLATTE, CO.	Non-ref
## 4906	06707500	SOUTH PLATTE RIVER AT SOUTH PLATTE, CO.	Non-ref
## 4907	06708000	SOUTH PLATTE RIVER AT WATERTON, CO.	Non-ref
## 4908	06708800	EAST PLUM CR ABV HASKINS GULCH NR CASTLE ROCK, CO	Non-ref
## 4909	06709000	PLUM CREEK NEAR SEDALIA, CO.	Non-ref
## 4910	06709500	PLUM CREEK NEAR LOUVIERS, CO.	Non-ref
## 4911	06709530	PLUM CREEK AT TITAN RD NR LOUVIERS, CO	Non-ref
## 4912	06710000	SOUTH PLATTE RIVER AT LITTLETON, CO.	Non-ref
## 4913	06710150	BIG DRY CREEK BELOW C-470 AT HIGHLANDS RANCH, CO	Non-ref
## 4914	06710247	SOUTH PLATTE RIVER BELOW UNION AVE, AT ENGLEWOOD, C	Non-ref
## 4915	06710385	BEAR CREEK ABOVE EVERGREEN	Non-ref
## 4916	06710500	BEAR CREEK AT MORRISON, CO.	Non-ref
## 4917	06710605	BEAR CREEK ABOVE BEAR CREEK LAKE NEAR MORRISON, CO	Non-ref
## 4918	06711500	BEAR CREEK AT MOUTH, AT SHERIDAN, CO.	Non-ref
## 4919	06711565	SOUTH PLATTE RIVER AT ENGLEWOOD, CO.	Non-ref
## 4920	06712000	CHERRY CREEK NEAR FRANKTOWN, CO.	Non-ref
## 4921	06712500	CHERRY CREEK NEAR MELVIN, CO.	Non-ref
## 4922	06713000	CHERRY CREEK BELOW CHERRY CREEK LAKE, CO.	Non-ref
## 4923	06713500	CHERRY CREEK AT DENVER, CO.	Non-ref
## 4924	06714000	SOUTH PLATTE RIVER AT DENVER, CO.	Non-ref
## 4925	06714215	SOUTH PLATTE R AT 64TH AVE. COMMERCE CITY, CO.	Non-ref
## 4926	06714800	LEAVENWORTH CREEK AT MOUTH NEAR GEORGETOWN, CO	Non-ref
## 4927	06715000	CLEAR CREEK ABV WEST FORK CLEAR CREEK NR EMPIRE CO	Non-ref
## 4928	06716100	WEST FORK CLEAR CREEK ABV MOUTH NR EMPIRE, CO	Non-ref
## 4929	06716500	CLEAR CREEK NEAR LAWSON, CO.	Non-ref
## 4930	06717400	CHICAGO CREEK BLW DEVILS CANYON NR IDAHO SPRGS, CO	Ref
## 4931	06718550	NORTH CLEAR CREEK ABOVE MOUTH NR BLACK HAWK, CO	Non-ref
## 4932	06719500	CLEAR CREEK NEAR GOLDEN, CO.	Non-ref
## 4933	06719505	CLEAR CREEK AT GOLDEN, CO.	Non-ref
## 4934	06720000	CLEAR CREEK AT MOUTH, NEAR DERBY, CO.	Non-ref
## 4935	06720500	SOUTH PLATTE RIVER AT HENDERSON, CO.	Non-ref
## 4936	06720820	BIG DRY CREEK AT WESTMINSTER, CO	Non-ref
## 4937	06720990	BIG DRY CREEK AT MOUTH NEAR FORT LUPTON, CO	Non-ref
## 4938	06721000	SOUTH PLATTE RIVER AT FORT LUPTON, CO.	Non-ref
## 4939	06724000	ST. VRAIN CREEK AT LYONS, CO.	Non-ref
## 4940	06725450	ST. VRAIN CREEK BELOW LONGMONT, CO.	Non-ref
## 4941	06725500	MIDDLE BOULDER CREEK AT NEDERLAND, CO.	Non-ref
## 4942	06727000	BOULDER CREEK NEAR ORODELL, CO.	Non-ref
## 4943	06729500	SOUTH BOULDER CREEK NEAR ELDORADO SPRINGS, CO.	Non-ref

## 4944	06730200	BOULDER CR AT NORTH 75TH ST NR BOULDER	Non-ref
## 4945	06730300	COAL CREEK NEAR PLAINVIEW, CO.	Ref
## 4946	06730500	BOULDER CREEK AT MOUTH, NEAR LONGMONT, CO.	Non-ref
## 4947	06731000	ST. VRAIN CREEK AT MOUTH, NEAR PLATTEVILLE, CO.	Non-ref
## 4948	06733000	BIG THOMPSON RIVER AT ESTES PARK, CO.	Non-ref
## 4949	06735500	BIG THOMPSON RIVER NEAR ESTES PARK, CO.	Non-ref
## 4950	06738000	BIG THOMPSON R AT MOUTH OF CANYON, NR DRAKE, CO.	Non-ref
## 4951	06741510	BIG THOMPSON RIVER AT LOVELAND, CO.	Non-ref
## 4952	06744000	BIG THOMPSON RIVER AT MOUTH, NEAR LA SALLE, CO.	Non-ref
## 4953	06746095	JOE WRIGHT CREEK ABOVE JOE WRIGHT RESERVOIR, CO.	Ref
## 4954	06746110	JOE WRIGHT CREEK BELOW JOE WRIGHT RESERVOIR, CO.	Non-ref
## 4955	06748600	SOUTH FORK CACHE LA POUDDRE RIVER NR RUSTIC, CO.	Non-ref
## 4956	06751150	N FK CACHE LA POUDDRE R BLW HALLIGAN RES NR VA DALE	Non-ref
## 4957	06751490	NORTH FORK CACHE LA POUDDRE R. AT LIVERMORE, CO	Non-ref
## 4958	06752000	CACHE LA POUDDRE R A MO OF CN, NR FT COLLINS, CO.	Non-ref
## 4959	06752260	CACHE LA POUDDRE RIVER AT FORT COLLINS, CO.	Non-ref
## 4960	06752280	CACHE LA POUDDRE R AB BOXELDER C, NR TIMNATH, CO.	Non-ref
## 4961	06752500	CACHE LA POUDDRE RIVER NEAR GREELEY, CO.	Non-ref
## 4962	06754000	SOUTH PLATTE RIVER NEAR KERSEY, CO.	Non-ref
## 4963	06754500	MIDDLE CROW CREEK NEAR HECLA, WY	Non-ref
## 4964	06755960	CROW CREEK AT 19TH STREET, AT CHEYENNE, WY	Non-ref
## 4965	06758500	SOUTH PLATTE RIVER NEAR WELDONA, CO.	Non-ref
## 4966	06759500	SOUTH PLATTE RIVER AT FORT MORGAN, CO.	Non-ref
## 4967	06760000	SOUTH PLATTE RIVER AT BALZAC, CO.	Non-ref
## 4968	06762500	LODGEPOLE CREEK AT BUSHNELL, NEBR.	Non-ref
## 4969	06763500	LODGEPOLE CREEK AT RALTON, NEBR.	Non-ref
## 4970	06768500	BUFFALO CREEK NEAR DARR, NEBR.	Non-ref
## 4971	06769000	Buffalo Creek near Overton, Nebr.	Non-ref
## 4972	06769525	Elm Creek near Elm Creek, Nebr.	Non-ref
## 4973	06771000	WOOD RIVER NEAR RIVERDALE, NEBR.	Ref
## 4974	06771500	WOOD RIVER NEAR GIBBON, NE	Non-ref
## 4975	06772000	WOOD RIVER NEAR ALDA, NEBR.	Non-ref
## 4976	06772100	Wood River at Grand Island, Nebr.	Non-ref
## 4977	06772775	Warm Slough near Central City, Nebr.	Non-ref
## 4978	06772898	Silver Creek, at Mile 4 near Silver Creek, Nebr.	Non-ref
## 4979	06773500	Prairie Creek near Silver Creek, Nebr.	Non-ref
## 4980	06775500	MIDDLE LOUP RIVER AT DUNNING, NEBR.	Ref
## 4981	06776500	DISMAL RIVER AT DUNNING, NE	Non-ref
## 4982	06779000	MIDDLE LOUP R. AT ARCADIA, NEBR.	Non-ref
## 4983	06783500	MUD CREEK NEAR SWEETWATER, NE	Ref
## 4984	06784000	SOUTH LOUP R AT ST. MICHAEL, NEBR.	Ref
## 4985	06784800	TURKEY CREEK NEAR DANNEBROG, NEBR.	Non-ref
## 4986	06785000	MIDDLE LOUP R. AT ST. PAUL, NEBR.	Non-ref
## 4987	06786000	NORTH LOUP RIVER AT TAYLOR, NEBR.	Non-ref
## 4988	06787500	CALAMUS RIVER NEAR BURWELL, NEBR.	Non-ref
## 4989	06788500	NORTH LOUP RIVER AT ORD, NEBR.	Non-ref
## 4990	06789000	NORTH LOUP RIVER AT SCOTIA, NEBR.	Non-ref
## 4991	06790500	NORTH LOUP RIVER NR ST PAUL NEBR	Non-ref
## 4992	06791500	CEDAR RIVER NEAR SPALDING, NE	Non-ref
## 4993	06792000	CEDAR RIVER NEAR FULLERTON, NEBR.	Non-ref
## 4994	06793000	LOUP RIVER NEAR GENOA, NEBR.	Non-ref
## 4995	06794000	BEAVER CREEK AT GENOA, NEBR.	Non-ref
## 4996	06794500	LOUP RIVER AT COLUMBUS, NEBR.	Non-ref
## 4997	06794650	Clear Creek 1.75 mile W of Polk County line, Nebr.	Non-ref

## 4998	06795500	SHELL CREEK NEAR COLUMBUS, NEBR.	Non-ref
## 4999	06797500	ELKHORN RIVER AT EWING, NEBR.	Non-ref
## 5000	06798000	SOUTH FORK ELKHORN RIVER AT EWING, NEBR.	Ref
## 5001	06798500	ELKHORN RIVER AT NELIGH, NE	Non-ref
## 5002	06799000	ELKHORN R AT NORFOLK NE	Non-ref
## 5003	06799100	NORTH FORK ELKHORN RIVER NEAR PIERCE, NEBR.	Non-ref
## 5004	06799315	Elkhorn River at Pilger, Nebr.	Non-ref
## 5005	06799350	ELKHORN RIVER AT WEST POINT, NEBR.	Non-ref
## 5006	06799445	Logan Creek at Wakefield, Nebr.	Non-ref
## 5007	06799450	LOGAN CREEK AT PENDER NE	Non-ref
## 5008	06799460	Logan Creek near Bancroft, Nebr.	Non-ref
## 5009	06799500	LOGAN CREEK NEAR UEHLING, NEBR.	Non-ref
## 5010	06800000	MAPLE CREEK NEAR NICKERSON, NE	Non-ref
## 5011	06800500	ELKHORN RIVER AT WATERLOO, NE	Non-ref
## 5012	06803000	SALT CREEK AT ROCA, NEBR.	Non-ref
## 5013	06803080	Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	Non-ref
## 5014	06803093	Haines Branch at SW 56th St at Lincoln, Nebr.	Non-ref
## 5015	06803170	Middle Creek at SW 40th St at Lincoln, Nebr.	Non-ref
## 5016	06803486	Oak Creek at Air Park Road at Lincoln, Nebr.	Non-ref
## 5017	06803495	Salt Creek at Fairgrounds at Lincoln, Nebr.	Non-ref
## 5018	06803500	SALT CREEK AT LINCOLN, NEBR.	Non-ref
## 5019	06803510	LITTLE SALT CREEK NEAR LINCOLN, NEBR.	Ref
## 5020	06803513	Salt Creek at 70th Street at Lincoln, Nebr.	Non-ref
## 5021	06803520	STEVENS CREEK NR. LINCOLN, NEBR.	Non-ref
## 5022	06803530	ROCK CREEK NEAR CERESCO, NEBR.	Ref
## 5023	06803555	SALT CREEK AT GREENWOOD, NEBR.	Non-ref
## 5024	06804000	WAHOO CREEK AT ITHACA, NEBR.	Non-ref
## 5025	06804700	Wahoo Creek at Ashland, Nebr.	Non-ref
## 5026	06804900	Johnson Creek near Memphis, Nebr.	Non-ref
## 5027	06805000	SALT CREEK NEAR ASHLAND, NEBR.	Non-ref
## 5028	06806000	Waubonsie Creek near Bartlett, IA	Non-ref
## 5029	06806500	WEeping WATER CREEK AT UNION, NEBR.	Non-ref
## 5030	06807410	West Nishnabotna River at Hancock, IA	Non-ref
## 5031	06808500	West Nishnabotna River at Randolph, IA	Non-ref
## 5032	06809000	Davids Creek near Hamlin, IA	Non-ref
## 5033	06809210	East Nishnabotna River near Atlantic, IA	Non-ref
## 5034	06809500	East Nishnabotna River at Red Oak, IA	Non-ref
## 5035	06810000	Nishnabotna River above Hamburg, IA	Non-ref
## 5036	06811500	LITTLE NEMAHA RIVER AT AUBURN, NE	Non-ref
## 5037	06811840	Tarkio River at Stanton, IA	Non-ref
## 5038	06813000	TARKIO RIVER AT FAIRFAX MO	Non-ref
## 5039	06814000	TURKEY C NR SENECA, KS	Ref
## 5040	06814500	NORTH FORK BIG NEMAHA RIVER AT HUMBOLDT, NEBR.	Non-ref
## 5041	06815000	BIG NEMAHA RIVER AT FALLS CITY, NEBR.	Non-ref
## 5042	06815500	MUDDY CREEK AT VERDON, NEBR.	Non-ref
## 5043	06816000	MILL CREEK AT OREGON MO	Non-ref
## 5044	06817000	Nodaway River at Clarinda, IA	Non-ref
## 5045	06817500	NODAWAY RIVER NEAR BURLINGTON JCT, MO	Non-ref
## 5046	06817700	Nodaway River near Graham, MO	Non-ref
## 5047	06818750	Platte River near Diagonal, IA	Non-ref
## 5048	06819185	East Fork 102 River at Bedford, IA	Non-ref
## 5049	06819190	East Fork 102 River near Bedford, IA	Non-ref
## 5050	06820000	WHITE CLOUD CREEK NR MARYVILLE	Ref
## 5051	06820410	One Hundred Two River near Bolckow, MO	Non-ref

## 5052	06820500	Platte River near Agency, MO	Non-ref
## 5053	06821000	JENKINS BRANCH AT GOWER MO	Ref
## 5054	06821080	Little Platte River near Plattsburg, MO	Ref
## 5055	06821150	Little Platte River at Smithville, MO	Non-ref
## 5056	06821190	Platte River at Sharps Station, MO	Non-ref
## 5057	06821500	ARIKAREE RIVER AT HAIGLER, NEBR.	Non-ref
## 5058	06823500	BUFFALO CREEK NEAR HAIGLER, NEBR.	Non-ref
## 5059	06824500	REPUBLICAN RIVER AT BENKELMAN, NEBR.	Non-ref
## 5060	06825000	SOUTH FORK REPUBLICAN RIVER NEAR IDALIA, CO.	Non-ref
## 5061	06825500	LANDSMAN CREEK NEAR HALE, CO.	Ref
## 5062	06826500	SOUTH FORK REPUBLICAN RIVER NEAR HALE, CO.	Non-ref
## 5063	06827000	SF REPUBLICAN R NR CO-KS ST LINE, KS	Non-ref
## 5064	06827500	SOUTH FORK REPUBLICAN RIVER NEAR BENKELMAN, NEBR	Non-ref
## 5065	06828500	REPUBLICAN RIVER AT STRATTON, NEBR.	Non-ref
## 5066	06829500	REPUBLICAN RIVER AT TRENTON, NEBR.	Non-ref
## 5067	06831500	FRENCHMAN CREEK NEAR IMPERIAL, NEBR.	Non-ref
## 5068	06832500	FRENCHMAN CREEK NEAR ENDERS, NEBR.	Non-ref
## 5069	06834000	FRENCHMAN CREEK AT PALISADE, NEBR.	Non-ref
## 5070	06835000	STINKING WATER CREEK NEAR PALISADE, NEBR.	Non-ref
## 5071	06835500	FRENCHMAN CREEK AT CULBERTSON, NEBR.	Non-ref
## 5072	06836000	BLACKWOOD CREEK NEAR CULBERTSON, NEBR.	Non-ref
## 5073	06836500	DRIFTWOOD CREEK NEAR MC COOK, NEBR.	Non-ref
## 5074	06837000	REPUBLICAN RIVER AT MCCOOK NEBR	Non-ref
## 5075	06837300	RED WILLOW CREEK ABOVE HUGH BUTLER LAKE, NEBR.	Non-ref
## 5076	06837500	RED WILLOW CREEK NEAR MCCOOK, NEBR.	Non-ref
## 5077	06838000	RED WILLOW CREEK NEAR RED WILLOW, NEBR.	Non-ref
## 5078	06840000	FOX CREEK AT CURTIS, NEBR.	Non-ref
## 5079	06841000	MEDICINE CREEK ABOVE HARRY STRUNK LAKE, NE	Non-ref
## 5080	06841500	MITCHELL CREEK ABOVE HARRY STRUNK LAKE, NEBR.	Ref
## 5081	06842500	MEDICINE CREEK BELOW HARRY STRUNK LAKE, NEBR.	Non-ref
## 5082	06843500	REPUBLICAN RIVER AT CAMBRIDGE, NEBR.	Non-ref
## 5083	06844000	MUDDY CREEK AT ARAPAHOE, NEBR.	Non-ref
## 5084	06844500	REPUBLICAN RIVER NEAR ORLEANS, NEBR.	Non-ref
## 5085	06844900	SF SAPP C NR ACHILLES, KS	Non-ref
## 5086	06845000	SAPP C NR OBERLIN, KS	Non-ref
## 5087	06845110	SAPP C NR LYLE, KS	Non-ref
## 5088	06845200	SAPP CREEK NEAR BEAVER CITY, NEBR.	Non-ref
## 5089	06846000	BEAVER C AT LUDELL, KS	Non-ref
## 5090	06846500	BEAVER C AT CEDAR BLUFFS, KS	Ref
## 5091	06847000	BEAVER CREEK NEAR BEAVER CITY, NEBR.	Ref
## 5092	06847500	SAPP CREEK NEAR STAMFORD, NEBR.	Non-ref
## 5093	06847900	PRAIRIE DOG C AB KEITH SEBELIUS LAKE, KS	Ref
## 5094	06848000	PRAIRIE DOG C AT NORTON, KS	Non-ref
## 5095	06848500	PRAIRIE DOG C NR WOODRUFF, KS	Non-ref
## 5096	06851000	CENTER CREEK AT FRANKLIN, NEBR.	Non-ref
## 5097	06851500	THOMPSON CREEK AT RIVERTON, NEBR.	Non-ref
## 5098	06852000	ELM CREEK AT AMBOY, NEBR.	Non-ref
## 5099	06853800	WHITE ROCK C NR BURR OAK, KS	Ref
## 5100	06854000	WHITE ROCK C AT LOVEWELL, KS	Non-ref
## 5101	06855800	BUFFALO C NR JAMESTOWN, KS	Non-ref
## 5102	06858500	NF SMOKY HILL R NR MCALLASTER, KS	Ref
## 5103	06859500	LADDER C BL CHALK C NR SCOTT CITY, KS	Ref
## 5104	06860000	SMOKY HILL R AT ELKADER, KS	Non-ref
## 5105	06861000	SMOKY HILL R NR ARNOLD, KS	Non-ref

## 5106	06862000	SMOKY HILL R AT CEDAR BLUFF DAM, KS	Non-ref
## 5107	06862700	SMOKY HILL R NR SCHOENCHEN, KS	Non-ref
## 5108	06862850	SMOKY HILL R BL SCHOENCHEN, KS	Non-ref
## 5109	06863000	SMOKY HILL R AT PFEIFER, KS	Non-ref
## 5110	06863500	BIG C NR HAYS, KS	Non-ref
## 5111	06863900	NF BIG C NR VICTORIA, KS	Non-ref
## 5112	06864000	SMOKY HILL R NR RUSSELL, KS	Non-ref
## 5113	06864050	SMOKY HILL R NR BUNKER HILL, KS	Non-ref
## 5114	06864500	SMOKY HILL R AT ELLSWORTH, KS	Non-ref
## 5115	06865500	SMOKY HILL R NR LANGLEY, KS	Non-ref
## 5116	06866500	SMOKY HILL R NR MENTOR, KS	Non-ref
## 5117	06866900	SALINE R NR WAKEENEY, KS	Non-ref
## 5118	06867000	SALINE R NR RUSSELL, KS	Non-ref
## 5119	06868200	SALINE R AT WILSON DAM, KS	Non-ref
## 5120	06869500	SALINE R AT TESCOTT, KS	Non-ref
## 5121	06869950	MULBERRY C NR SALINA, KS	Ref
## 5122	06870200	SMOKY HILL R AT NEW CAMBRIA, KS	Non-ref
## 5123	06870300	GYPSUM C NR GYPSUM, KS	Ref
## 5124	06871000	NF SOLOMON R AT GLADE, KS	Non-ref
## 5125	06871500	BOW C NR STOCKTON, KS	Non-ref
## 5126	06871800	NF SOLOMON R AT KIRWIN, KS	Non-ref
## 5127	06872500	NF SOLOMON R AT PORTIS, KS	Non-ref
## 5128	06873000	SF SOLOMON R AB WEBSTER RE, KS	Non-ref
## 5129	06873200	SF SOLOMON R BL WEBSTER RE, KS	Non-ref
## 5130	06873460	SF SOLOMON R AT WOODSTON, KS	Non-ref
## 5131	06874000	SF SOLOMON R AT OSBORNE, KS	Non-ref
## 5132	06875900	SOLOMON R NR GLEN ELDER, KS	Non-ref
## 5133	06876700	SALT C NR ADA, KS	Ref
## 5134	06876900	SOLOMON R AT NILES, KS	Non-ref
## 5135	06877600	SMOKY HILL R AT ENTERPRISE, KS	Non-ref
## 5136	06878000	CHAPMAN C NR CHAPMAN, KS	Ref
## 5137	06878500	LYON C NR WOODBINE, KS	Non-ref
## 5138	06879650	KINGS C NR MANHATTAN, KS	Ref
## 5139	06879900	BIG BLUE RIVER AT SURPRISE, NEBR.	Non-ref
## 5140	06880000	LINCOLN CREEK NEAR SEWARD, NEBR.	Non-ref
## 5141	06880500	BIG BLUE RIVER AT SEWARD, NEBR.	Non-ref
## 5142	06880800	WEST FORK BIG BLUE RIVER NR DORCHESTER, NEBR.	Non-ref
## 5143	06881000	BIG BLUE RIVER NEAR CRETE, NEBR.	Non-ref
## 5144	06881200	TURKEY CREEK NEAR WILBER, NEBR.	Non-ref
## 5145	06881380	Turkey Creek near DeWitt, Nebr.	Non-ref
## 5146	06881500	BIG BLUE R AT BEATRICE NEBR	Non-ref
## 5147	06882000	BIG BLUE R AT BARNESTON NEBR	Non-ref
## 5148	06882510	BIG BLUE R AT MARYSVILLE, KS	Non-ref
## 5149	06883000	LITTLE BLUE RIVER NEAR DEWEESE, NE	Non-ref
## 5150	06883570	LITTLE BLUE RIVER NEAR ALEXANDRIA (GILEAD), NEBR	Non-ref
## 5151	06884000	LITTLE BLUE RIVER NEAR FAIRBURY, NEBR.	Non-ref
## 5152	06884025	LITTLE BLUE R AT HOLLENBERG, KS	Non-ref
## 5153	06884200	MILL C AT WASHINGTON, KS	Non-ref
## 5154	06884400	L BLUE R NR BARNES, KS	Non-ref
## 5155	06885500	BLACK VERMILLION R NR FRANKFORT, KS	Ref
## 5156	06887000	BIG BLUE R NR MANHATTAN, KS	Non-ref
## 5157	06888000	VERMILLION C NR WAMEGO, KS	Ref
## 5158	06888500	MILL C NR PAXICO, KS	Ref
## 5159	06889100	SOLDIER C NR GOFF, KS	Ref



## 5160	06889120	SOLDIER C NR BANCROFT, KS	Ref
## 5161	06889140	SOLDIER C NR SOLDIER, KS	Ref
## 5162	06889160	SOLDIER C NR CIRCLEVILLE, KS	Ref
## 5163	06889200	SOLDIER C NR DELIA, KS	Ref
## 5164	06889500	SOLDIER C NR TOPEKA, KS	Ref
## 5165	06890100	DELAWARE R NR MUSCOTAH, KS	Non-ref
## 5166	06890900	DELAWARE R BL PERRY DAM, KS	Non-ref
## 5167	06891260	WAKARUSA R NR RICHLAND, KS	Non-ref
## 5168	06891500	WAKARUSA R NR LAWRENCE, KS	Non-ref
## 5169	06891810	STRANGER C NR POTTER, KS	Ref
## 5170	06892000	STRANGER C NR TONGANOXIE, KS	Ref
## 5171	06892360	KILL C AT 95TH ST NR DESOTO, KS	Non-ref
## 5172	06892495	CEDAR C NR DESOTO, KS	Non-ref
## 5173	06892513	MILL C AT JOHNSON DRIVE, SHAWNEE, KS	Non-ref
## 5174	06893080	BLUE R NR STANLEY, KS	Non-ref
## 5175	06893100	BLUE R AT KENNETH RD, OVERLAND PARK, KS	Non-ref
## 5176	06893150	Blue River at Blue Ridge Blvd Ext in KC, MO	Non-ref
## 5177	06893300	INDIAN C AT OVERLAND PARK, KS	Non-ref
## 5178	06893390	INDIAN C AT STATE LINE RD, LEAWOOD, KS	Non-ref
## 5179	06893400	Indian Creek at 103rd St in Kansas City, MO	Non-ref
## 5180	06893500	Blue River at Kansas City, MO	Non-ref
## 5181	06893557	Brush Creek at Ward Parkway in Kansas City, MO	Non-ref
## 5182	06893560	Brush Creek at Kansas City, MO	Non-ref
## 5183	06893562	Brush Creek at Rockhill Road in Kansas City, MO	Non-ref
## 5184	06893578	Blue River at Stadium Drive in Kansas City, MO	Non-ref
## 5185	06893620	Rock Creek at Kentucky Road in Independence, MO	Non-ref
## 5186	06893793	L. Blue R. below Longview D.S. at KC, MO	Non-ref
## 5187	06893890	East Fork Little Blue River nr Blue Springs, MO	Non-ref
## 5188	06893910	Little Blue River at 39th St. in Independence, MO	Non-ref
## 5189	06893970	Spring Branch Creek at Holke Rd in Independence, M	Non-ref
## 5190	06894000	Little Blue River near Lake City, MO	Non-ref
## 5191	06894200	Fishing River above Mosby, MO	Non-ref
## 5192	06894500	E.F. FISHING R. AT EXCELSIOR SPRINGS, MO.	Non-ref
## 5193	06895000	CROOKED RIVER NEAR RICHMOND, MO.	Ref
## 5194	06896000	WAKENDA CREEK AT CARROLLTON, MO.	Non-ref
## 5195	06897000	East Fork Big Creek near Bethany, MO	Non-ref
## 5196	06897500	Grand River near Gallatin, MO	Non-ref
## 5197	06897950	Elk Creek near Decatur City, IA	Ref
## 5198	06898000	Thompson River at Davis City, IA	Non-ref
## 5199	06898400	Weldon River near Leon, IA	Ref
## 5200	06899000	WELDON RIVER AT MILL GROVE MO	Ref
## 5201	06899500	Thompson River at Trenton, MO	Non-ref
## 5202	06899700	SHOAL CREEK NEAR BRAYMER MO	Ref
## 5203	06900000	MEDICINE CREEK NEAR GALT, MO	Non-ref
## 5204	06900050	Medicine Creek near Laredo, MO	Non-ref
## 5205	06901500	Locust Creek near Linneus, MO	Non-ref
## 5206	06902000	Grand River near Sumner, MO	Non-ref
## 5207	06903400	Chariton River near Chariton, IA	Ref
## 5208	06903700	South Fork Chariton River near Promise City, IA	Non-ref
## 5209	06903900	Chariton River near Rathbun, IA	Non-ref
## 5210	06904010	Chariton River near Moulton, IA	Non-ref
## 5211	06904050	Chariton River at Livonia, MO	Non-ref
## 5212	06904500	Chariton River at Novinger, MO	Non-ref
## 5213	06905500	Chariton River near Prairie Hill, MO	Non-ref

## 5214	06906000	Mussel Fork near Musselfork, MO	Non-ref
## 5215	06906150	Long Branch Creek near Atlanta, MO	Ref
## 5216	06906200	East Fork Little Chariton R. nr Macon, MO	Non-ref
## 5217	06906300	East Fork Little Chariton R. nr Huntsville, MO	Non-ref
## 5218	06906800	Lamine River near Otterville, MO	Ref
## 5219	06907000	LAMINE RIVER AT CLIFTON CITY, MO.	Non-ref
## 5220	06907500	SOUTH FORK BLACKWATER RIVER NEAR ELM, MO.	Non-ref
## 5221	06907700	Blackwater River at Valley City, MO	Non-ref
## 5222	06908000	Blackwater River at Blue Lick, MO	Non-ref
## 5223	06909500	MONITEAU CREEK NEAR FAYETTE, MO	Ref
## 5224	06910230	HINKSON CREEK AT COLUMBIA, MO	Non-ref
## 5225	06910750	Moreau River near Jefferson City, MO	Non-ref
## 5226	06910800	MARAIS DES CYGNES R NR READING, KS	Ref
## 5227	06911000	MARAIS DES CYGNES R AT MELVERN, KS	Non-ref
## 5228	06911490	SALT C AT LYNDON, KS	Ref
## 5229	06911500	SALT C NR LYNDON, KS	Non-ref
## 5230	06911900	DRAGOON C NR BURLINGAME, KS	Ref
## 5231	06912500	HUNDRED AND TEN MILE C NR QUENEMO, KS	Non-ref
## 5232	06913000	MARAIS DES CYGNES R NR POMONA, KS	Non-ref
## 5233	06913500	MARAIS DES CYGNES R NR OTTAWA, KS	Non-ref
## 5234	06914000	POTTAWATOMIE C NR GARNETT, KS	Non-ref
## 5235	06914100	POTTAWATOMIE C NR SCIPPIO, KS	Non-ref
## 5236	06914950	BIG BULL C NR EDGERTON, KS	Non-ref
## 5237	06914990	L BULL C NR SPRING HILL, KS	Ref
## 5238	06915000	BIG BULL C NR HILLSDALE, KS	Non-ref
## 5239	06915800	MARAIS DES CYGNES R AT LA CYGNE, KS	Non-ref
## 5240	06916500	Big Sugar Creek at Farlinville, KS	Non-ref
## 5241	06916600	MARAIS DES CYGNES R NR KS-MO ST LINE, KS	Non-ref
## 5242	06917000	L OSAGE R AT FULTON, KS	Ref
## 5243	06917060	Little Osage River at Horton, MO	Non-ref
## 5244	06917240	MARMATON R NR UNIONTOWN, KS	Non-ref
## 5245	06917380	MARMATON R NR MARMATON, KS	Ref
## 5246	06917500	MARMATON R NR FORT SCOTT, KS	Non-ref
## 5247	06917560	Marmaton River near Richards, MO	Non-ref
## 5248	06917630	East Drywood Creek at Prairie State Park, MO	Ref
## 5249	06918060	Marmaton River near Nevada, MO	Non-ref
## 5250	06918070	Osage River above Schell City, MO	Non-ref
## 5251	06918440	Sac River near Dadeville, MO	Non-ref
## 5252	06918460	Turnback Creek above Greenfield, MO	Ref
## 5253	06918493	South Fork Dry Sac River near Springfield, MO	Non-ref
## 5254	06918740	Little Sac River near Morrisville, MO	Non-ref
## 5255	06919000	Sac River near Stockton, MO	Non-ref
## 5256	06919020	Sac River at Hwy J below Stockton, MO	Non-ref
## 5257	06919500	Cedar Creek near Pleasant View, MO	Ref
## 5258	06919900	Sac River near Caplinger Mills, MO	Non-ref
## 5259	06920580	Weaubleau Creek near Collins, MO	Non-ref
## 5260	06921070	Pomme de Terre River near Polk, MO	Ref
## 5261	06921200	Lindley Creek near Polk, MO	Ref
## 5262	06921350	Pomme de Terre River near Hermitage, MO	Non-ref
## 5263	06921590	South Grand River at Archie, MO	Non-ref
## 5264	06921720	Big Creek near Blairstown, MO	Non-ref
## 5265	06922000	SOUTH GRAND RIVER NEAR BROWNINGTON, MO.	Non-ref
## 5266	06923250	Niangua River at Windyville, MO	Non-ref
## 5267	06923940	Niangua River ab Lake Niangua nr Macks Creek, MO	Ref

## 5268	06923950	Niangua River at Tunnel Dam near Macks Creek, MO	Non-ref
## 5269	06924000	NIANGUA RIVER NEAR DECATURVILLE, MO.	Non-ref
## 5270	06925200	STARKS CREEK AT PRESTON	MO Ref
## 5271	06926000	Osage River near Bagnell, MO	Non-ref
## 5272	06926500	Osage River near St. Thomas, MO	Non-ref
## 5273	06926510	Osage River below St. Thomas, MO	Non-ref
## 5274	06927000	Maries River at Westphalia, MO	Ref
## 5275	06927240	Auxvasse Creek near Reform, MO	Non-ref
## 5276	06928000	Gasconade River near Hazelgreen, MO	Ref
## 5277	06928300	Roubidoux Creek above Ft. Leonard Wood, MO	Ref
## 5278	06928420	Roubidoux Creek at Polla Rd bl Ft. Leonard Wood	Ref
## 5279	06928500	GASCONADE RIVER NEAR WAYNESVILLE, MISSOURI	Non-ref
## 5280	06930000	BIG PINEY RIVER NR BIG PINEY, MO	Ref
## 5281	06930060	Big Piney below Ft. Leonard Wood, MO	Non-ref
## 5282	06931500	LITTLE BEAVER CR NR ROLLA, MO	Non-ref
## 5283	06932000	Little Piney Creek at Newburg, MO	Non-ref
## 5284	06933500	Gasconade River at Jerome, MO	Non-ref
## 5285	06934000	Gasconade River near Rich Fountain, MO	Ref
## 5286	06935755	Bonhomme Creek near Ellisville, MO	Non-ref
## 5287	06935770	Bonhomme Creek near Clarkson Valley, MO	Non-ref
## 5288	06935830	Caulks Creek at Chesterfield, MO	Non-ref
## 5289	06935850	Creve Coeur Creek at Chesterfield, MO	Non-ref
## 5290	06935890	Creve Coeur Creek near Creve Coeur, MO	Non-ref
## 5291	06935955	Fee Fee Creek near Bridgeton, MO	Non-ref
## 5292	06935980	Cowmire Creek at Bridgeton, MO	Non-ref
## 5293	06935997	Mill Creek near Florissant, MO	Non-ref
## 5294	06936475	Coldwater Creek near Black Jack, MO	Non-ref
## 5295	07001910	Watkins Creek near Bellefontaine Neighbors, MO	Non-ref
## 5296	07001985	Watkins Creek at Bellefontaine Neighbors, MO	Non-ref
## 5297	07005000	Maline Creek at Bellefontaine Neighbors, MO	Non-ref
## 5298	07010022	River Des Peres near University City, MO	Non-ref
## 5299	07010030	River Des Peres Trib. at Pagedale, MO	Non-ref
## 5300	07010035	Engelholm Creek near Wellston, MO	Non-ref
## 5301	07010055	Deer Creek at Litzinger Road at Ladue, MO	Non-ref
## 5302	07010061	Two Mile Creek at Ladue, MO	Non-ref
## 5303	07010070	Sebago Creek near Rock Hill, MO	Non-ref
## 5304	07010075	Deer Creek at Ladue, MO	Non-ref
## 5305	07010082	Black Creek near Brentwood, MO	Non-ref
## 5306	07010086	Deer Creek at Maplewood, MO	Non-ref
## 5307	07010090	MacKenzie Creek near Shrewsbury, MO	Non-ref
## 5308	07010094	Grammond Creek near Wilbur Park, MO	Non-ref
## 5309	07010097	River des Peres at St. Louis, MO	Non-ref
## 5310	07010180	Gravois Creek near Mehlville, MO	Non-ref
## 5311	07010208	Martigney Creek near Arnold, MO	Non-ref
## 5312	07010350	Meramec River at Cook Station, MO	Ref
## 5313	07011500	GREEN ACRE BRANCH NEAR ROLLA	MO Non-ref
## 5314	07013000	Meramec River near Steelville, MO	Non-ref
## 5315	07014000	Huzzah Creek near Steelville, MO	Ref
## 5316	07014500	Meramec River near Sullivan, MO	Ref
## 5317	07015000	BOURBEUSE RIVER NR ST. JAMES	MO Non-ref
## 5318	07015720	Bourbeuse River near High Gate, MO	Non-ref
## 5319	07016500	Bourbeuse River at Union, MO	Non-ref
## 5320	07017115	Fox Creek at Allenton, MO	Non-ref
## 5321	07017200	Big River at Irondale, MO	Non-ref

## 5322	07017500	DRY BRANCH NEAR BONNE TERRE, MISSOURI	Ref
## 5323	07018000	BIG RIVER NEAR DESOTO, MISSOURI	Non-ref
## 5324	07018100	Big River near Richwoods, MO	Non-ref
## 5325	07018500	Big River at Byrnesville, MO	Non-ref
## 5326	07019000	Meramec River near Eureka, MO	Non-ref
## 5327	07019072	Kiefer Creek near Ballwin, MO	Non-ref
## 5328	07019090	Williams Creek near Peerless Park, MO	Non-ref
## 5329	07019120	Fishpot Creek at Valley Park, MO	Non-ref
## 5330	07019150	Grand Glaize Creek near Manchester, MO	Non-ref
## 5331	07019175	Sugar Creek at Kirkwood, MO	Non-ref
## 5332	07019185	Grand Glaize Creek near Valley Park, MO	Non-ref
## 5333	07019195	Yarnell Creek at Fenton, MO	Non-ref
## 5334	07019220	Fenton Creek near Fenton, MO	Non-ref
## 5335	07019317	Mattese Creek near Mattese, MO	Non-ref
## 5336	07020550	South Fork Saline Creek near Perryville, MO	Non-ref
## 5337	07021000	Castor River at Zalma, MO	Ref
## 5338	07024000	BAYOU DE CHIEN NEAR CLINTON, KY	Non-ref
## 5339	07024200	CROOKED CREEK NEAR HUNTINGDON, TN	Non-ref
## 5340	07024300	BEAVER CREEK AT HUNTINGDON, TN	Non-ref
## 5341	07024500	SOUTH FORK OBION RIVER NEAR GREENFIELD, TN	Non-ref
## 5342	07025400	NORTH FORK OBION RIVER NEAR MARTIN, TENN (CE)	Non-ref
## 5343	07025500	NORTH FORK OBION RIVER NEAR UNION CITY, TN	Non-ref
## 5344	07026000	OBION RIVER AT OBION, TN	Non-ref
## 5345	07026040	OBION RIVER AT HWY 51 NEAR OBION, TN	Non-ref
## 5346	07026300	OBION RIVER NEAR BOGOTA, TN (CE)	Non-ref
## 5347	07026500	REELFOOT CREEK NEAR SAMBURG, TN	Non-ref
## 5348	07027500	SOUTH FORK FORKED DEER RIVER AT JACKSON, TN	Non-ref
## 5349	07027720	SOUTH FORK FORKED DEER RIVER NEAR OWL CITY, TN	Non-ref
## 5350	07028100	S FK FORKED DEER RIVER NEAR HALLS, TENN (CE)	Non-ref
## 5351	07028500	NORTH FORK FORKED DEER RIVER AT TRENTON, TN	Non-ref
## 5352	07028960	MIDDLE FORK FORKED DEER RIVER NEAR FAIRVIEW	Non-ref
## 5353	07029000	MIDDLE FORK FORKED DEER RIVER NEAR ALAMO, TN	Non-ref
## 5354	07029100	NORTH FORK FORKED DEER RIVER AT DYERSBURG, TN	Non-ref
## 5355	07029270	HATCHIE RIVER NEAR WALNUT, MISS.	Non-ref
## 5356	07029500	HATCHIE RIVER AT BOLIVAR, TN	Non-ref
## 5357	07030050	HATCHIE RIVER AT RIALTO, TN	Non-ref
## 5358	07030240	LOOSAHATCHIE RIVER NEAR ARLINGTON, TN	Non-ref
## 5359	07030392	WOLF RIVER AT LAGRANGE, TN	Ref
## 5360	07030500	WOLF RIVER AT ROSSVILLE, TN	Ref
## 5361	07031650	WOLF RIVER AT GERMANTOWN, TN	Non-ref
## 5362	07031692	FLETCHER CREEK AT SYCAMORE VIEW ROAD AT MEMPHIS	Non-ref
## 5363	07031740	WOLF RIVER AT HOLLYWOOD ST AT MEMPHIS, TN	Non-ref
## 5364	07032200	NONCONNAH CREEK NEAR GERMANTOWN, TN	Non-ref
## 5365	07035000	Little St. Francis River at Fredericktown, MO	Non-ref
## 5366	07035500	BARNES CREEK NEAR FREDERICKTOWN, MISSOURI	Ref
## 5367	07035800	St. Francis River near Mill Creek, MO	Non-ref
## 5368	07036100	St. Francis River near Saco, MO	Non-ref
## 5369	07037300	Big Creek at Sam A Baker State Park, MO	Non-ref
## 5370	07037500	St. Francis River near Patterson, MO	Non-ref
## 5371	07037700	CLARK CREEK NEAR PIEDMONT MO	Ref
## 5372	07039500	St. Francis River at Wappapello, MO	Non-ref
## 5373	07040000	St. Francis River at Fisk, MO	Non-ref
## 5374	07040100	St. Francis River at St. Francis, AR	Non-ref
## 5375	07040450	ST. FRANCIS RIVER AT LAKE CITY, ARK.	Non-ref

## 5376	07046600	RIGHT HAND CHUTE OF LITTLE R AT RIVERVALE, ARK.	Non-ref
## 5377	07047500	ST FRANCIS RIVER AT MARKED TREE, ARK.	Non-ref
## 5378	07047800	St. Francis River at Parkin, AR	Non-ref
## 5379	07047900	St. Francis Bay at Riverfront, AR	Non-ref
## 5380	07047902	ST FRANCIS RIVER AT LATITUDE OF WITTSBURG, ARK.	Non-ref
## 5381	07047942	Languille River near Colt, AR	Non-ref
## 5382	07047950	Languille River at Palestine, AR	Non-ref
## 5383	07048000	WEST FORK WHITE RIVER AT GREENLAND, ARK	Ref
## 5384	07048480	Town Branch at B.R. 62 at Fayetteville, AR	Non-ref
## 5385	07048490	Town Branch Trib at Hwy 16 at Fayetteville, AR	Non-ref
## 5386	07048550	West Fork White River east of Fayetteville, AR	Non-ref
## 5387	07048600	White River near Fayetteville, AR	Non-ref
## 5388	07048700	White River near Goshen, AR	Non-ref
## 5389	07048800	Richland Creek at Goshen, AR	Ref
## 5390	07049000	War Eagle Creek near Hindsville, AR	Ref
## 5391	07050152	Roaring River at Roaring River State Park	Ref
## 5392	07050500	KINGS RIVER NEAR BERRYVILLE, ARKANSAS	Non-ref
## 5393	07050690	Pearson Creek near Springfield, MO	Non-ref
## 5394	07050700	James River near Springfield, MO	Non-ref
## 5395	07052000	Wilson Creek at Springfield, MO	Non-ref
## 5396	07052100	Wilson Creek near Springfield, MO	Non-ref
## 5397	07052120	South Creek near Springfield, MO	Non-ref
## 5398	07052152	Wilson Creek near Brookline, MO	Non-ref
## 5399	07052250	James River near Boaz, MO	Non-ref
## 5400	07052345	Finley Creek below Riverdale, MO	Non-ref
## 5401	07052500	James River at Galena, MO	Non-ref
## 5402	07052820	Flat Creek below Jenkins, MO	Non-ref
## 5403	07053250	Yocum Creek near Oak Grove, AR	Ref
## 5404	07053500	White River near Branson, MO	Non-ref
## 5405	07053810	Bull Creek near Walnut Shade, MO	Ref
## 5406	07054080	Beaver Creek at Bradleyville, MO	Ref
## 5407	07055000	WHITE RIVER NEAR FLIPPIN, ARK.	Non-ref
## 5408	07055646	Buffalo River near Boxley, AR	Ref
## 5409	07055875	Richland Creek near Witts Spring, AR	Ref
## 5410	07056000	Buffalo River near St. Joe, AR	Ref
## 5411	07056515	Bear Creek near Silver Hill, AR	Ref
## 5412	07056700	Buffalo River near Harriet, AR	Ref
## 5413	07057000	Buffalo River near Rush, AR	Ref
## 5414	07057370	White River near Norfork, AR	Non-ref
## 5415	07057500	North Fork River near Tecumseh, MO	Ref
## 5416	07058000	Bryant Creek near Tecumseh, MO	Ref
## 5417	07060000	NO. FORK RIV AT NORFORK DAM NR NORFORK, ARK.	Non-ref
## 5418	07060500	White River at Calico Rock, AR	Non-ref
## 5419	07060710	North Sylamore Creek near Fifty Six, AR	Ref
## 5420	07061000	White River at Batesville, AR	Non-ref
## 5421	07061270	East Fork Black River near Lesterville, MO	Ref
## 5422	07061290	E. Fk. Black R. bl Lower Taum Sauk Reservoir	Non-ref
## 5423	07061300	EAST FORK BLACK RIVER AT LESTERVILLE, MO	Non-ref
## 5424	07061500	Black River near Annapolis, MO	Non-ref
## 5425	07061600	Black River below Annapolis, MO	Non-ref
## 5426	07061900	Logan Creek at Ellington, MO	Non-ref
## 5427	07062500	Black River at Leeper, MO	Non-ref
## 5428	07062575	Black River above Williamsville, MO	Non-ref
## 5429	07063000	Black River at Poplar Bluff, MO	Non-ref

## 5430	07064000	Black River near Corning, AR	Non-ref
## 5431	07064300	FUDGE HOLLOW NR LICKING, MO	Ref
## 5432	07064440	Current River at Montauk State Park, MO	Ref
## 5433	07064500	BIG CREEK NEAR YUKON, MO	Ref
## 5434	07064533	Current River above Akers, MO	Ref
## 5435	07065200	Jacks Fork near Mountain View, MO	Ref
## 5436	07065495	Jacks Fork at Alley Spring, MO	Ref
## 5437	07066000	Jacks Fork at Eminence, MO	Ref
## 5438	07066500	CURRENT RIVER NEAR EMINENCE, MO	Ref
## 5439	07067000	Current River at Van Buren, MO	Ref
## 5440	07068000	Current River at Doniphan, MO	Ref
## 5441	07068510	Little Black River below Fairdealing, MO	Non-ref
## 5442	07069000	Black River at Pocahontas, AR	Non-ref
## 5443	07069305	Spring River at Town Branch Bridge at Hardy, AR	Non-ref
## 5444	07069500	SPRING RIVER AT IMBODEN, ARK.	Non-ref
## 5445	07070500	Eleven Point River near Thomasville, MO	Ref
## 5446	07071500	Eleven Point River near Bardley, MO	Ref
## 5447	07072000	ELEVENPOINT RIVER NR RAVENDEN SPRINGS, ARK.	Ref
## 5448	07072500	Black River at Black Rock, AR	Non-ref
## 5449	07073000	Strawberry River near Evening Shade	Non-ref
## 5450	07073500	Piney Fork at Evening Shade	Ref
## 5451	07074000	STRAWBERRY RIVER NEAR POUGHKEEPSIE, ARK.	Non-ref
## 5452	07074420	Black River at Elgin Ferry, AR	Non-ref
## 5453	07075000	Middle Fork of Little Red River at Shirley, AR	Ref
## 5454	07075300	SO FORK OF LITTLE RED RIV AT CLINTON, ARK.	Ref
## 5455	07076000	Little Red River near Heber Springs	Non-ref
## 5456	07076517	Little Red River near Dewey, AR	Non-ref
## 5457	07077380	Cache River at Egypt, AR	Non-ref
## 5458	07077555	CACHE RIVER NEAR COTTON PLANT, AR.	Non-ref
## 5459	07077700	BAYOU DEVIEW AT MORTON, ARK.	Non-ref
## 5460	07077950	BIG CREEK AT POPLAR GROVE	Non-ref
## 5461	07079300	EF ARKANSAS R AT US HIWAY 24, NR LEADVILLE, CO.	Non-ref
## 5462	07081200	ARKANSAS RIVER NEAR LEADVILLE, CO.	Non-ref
## 5463	07083000	HALFMOON CREEK NEAR MALTA, CO.	Ref
## 5464	07083200	HALFMOON CR BL HALFMOON DIVERSION NR LEADVILLE, CO	Non-ref
## 5465	07084500	LAKE CREEK ABOVE TWIN LAKES RESERVOIR, CO.	Non-ref
## 5466	07086000	ARKANSAS RIVER AT GRANITE, CO.	Non-ref
## 5467	07086500	CLEAR CREEK ABOVE CLEAR CREEK RESERVOIR, CO.	Ref
## 5468	07087050	ARKANSAS RIVER BELOW GRANITE, CO	Non-ref
## 5469	07087200	ARKANSAS RIVER AT BUENA VISTA, CO.	Non-ref
## 5470	07089000	COTTONWOOD C BL HOT SPRINGS, NR BUENA VISTA, CO.	Non-ref
## 5471	07091200	ARKANSAS RIVER NEAR NATHROP, CO.	Non-ref
## 5472	07091500	ARKANSAS RIVER AT SALIDA, CO.	Non-ref
## 5473	07093700	ARKANSAS RIVER NEAR WELLSVILLE, CO.	Non-ref
## 5474	07094500	ARKANSAS RIVER AT PARKDALE, CO.	Non-ref
## 5475	07095000	GRAPE CREEK NEAR WESTCLIFFE, CO.	Non-ref
## 5476	07096000	ARKANSAS RIVER AT CANON CITY, CO.	Non-ref
## 5477	07096250	FOURMILE CREEK BELOW CRIPPLE CREEK NEAR VICTOR, CO	Non-ref
## 5478	07096500	FOURMILE CREEK NEAR CANON CITY, CO.	Non-ref
## 5479	07097000	ARKANSAS RIVER AT PORTLAND, CO.	Non-ref
## 5480	07099060	BEAVER CREEK ABOVE HIGHWAY 115 NEAR PENROSE, CO	Non-ref
## 5481	07099215	TURKEY CREEK NEAR FOUNTAIN, CO	Non-ref
## 5482	07099230	TURKEY CREEK AB TELLER RES NEAR STONE CITY, CO.	Non-ref
## 5483	07099235	TURKEY CREEK NR STONE CITY, CO	Non-ref

## 5484	07099400	ARKANSAS RIVER ABOVE PUEBLO, CO.	Non-ref
## 5485	07099500	ARKANSAS RIVER NEAR PUEBLO, CO.	Non-ref
## 5486	07099970	ARKANSAS RIVER AT MOFFAT STREET AT PUEBLO, CO	Non-ref
## 5487	07099973	ARKANSAS RIVER TRIBUTARY ABOVE HWY 227 AT PUEBLO	Non-ref
## 5488	07103700	FOUNTAIN CREEK NEAR COLORADO SPRINGS, CO.	Non-ref
## 5489	07103703	CAMP CREEK AT GARDEN OF THE GODS, CO	Non-ref
## 5490	07103747	MONUMENT CREEK AT PALMER LAKE, CO	Non-ref
## 5491	07103755	MONUMENT CREEK BELOW MONUMENT LAKE NR MONUMENT, CO	Non-ref
## 5492	07103780	MONUMENT C AB N.GATE BLVD AT USAF ACADEMY, CO.	Non-ref
## 5493	07103797	WEST MONUMENT CREEK BELOW RAMPART RESERVOIR, CO	Non-ref
## 5494	07103800	WEST MONUMENT CREEK AT AIR FORCE ACADEMY, CO.	Non-ref
## 5495	07103970	MONUMENT CR ABV WOODMEN RD AT COLORADO SPRINGS, CO	Non-ref
## 5496	07103980	COTTONWOOD CREEK AT WOODMEN RD NR COLO SPRINGS, CO	Non-ref
## 5497	07103990	COTTONWOOD CREEK AT MOUTH, AT PIKEVIEW, CO.	Non-ref
## 5498	07104000	MONUMENT CREEK AT PIKEVIEW, CO.	Non-ref
## 5499	07104500	TEMPLETON GAP FLOODWAY AT COLORADO SPRINGS, CO.	Non-ref
## 5500	07104905	MONUMENT CREEK AT BIJOU ST. AT COLO. SPRINGS, CO	Non-ref
## 5501	07105000	BEAR CREEK NEAR COLORADO SPRINGS, CO	Non-ref
## 5502	07105490	CHEYENNE CREEK AT EVANS AVE AT COLORADO SPRINGS,CO	Non-ref
## 5503	07105500	FOUNTAIN CREEK AT COLORADO SPRINGS, CO.	Non-ref
## 5504	07105530	FOUNTAIN CR BLW JANITELL RD BLW COLO. SPRINGS, CO	Non-ref
## 5505	07105600	SAND CREEK ABOVE MOUTH AT COLORADO SPRINGS, CO	Non-ref
## 5506	07105800	FOUNTAIN CREEK AT SECURITY, CO.	Non-ref
## 5507	07105900	JIMMY CAMP CREEK AT FOUNTAIN, CO.	Non-ref
## 5508	07105945	ROCK CREEK ABOVE FORT CARSON RESERVATION, CO.	Ref
## 5509	07105950	ROCK CREEK NEAR FORT CARSON, CO.	Non-ref
## 5510	07106000	FOUNTAIN CREEK NEAR FOUNTAIN, CO.	Non-ref
## 5511	07106300	FOUNTAIN CREEK NEAR PINON, CO.	Non-ref
## 5512	07106500	FOUNTAIN CREEK AT PUEBLO, CO.	Non-ref
## 5513	07108900	ST. CHARLES RIVER AT VINELAND, CO.	Non-ref
## 5514	07109500	ARKANSAS RIVER NEAR AVONDALE, CO.	Non-ref
## 5515	07111000	HUERFANO R AT MANZANARES XING, NR REDWING, CO.	Non-ref
## 5516	07114000	CUCHARAS RIVER AT BOYD RANCH, NEAR LA VETA, CO.	Non-ref
## 5517	07116500	HUERFANO RIVER NEAR BOONE, CO.	Non-ref
## 5518	07117000	ARKANSAS RIVER NEAR NEPESTA, CO.	Non-ref
## 5519	07119500	APISHAPA RIVER NEAR FOWLER, CO.	Non-ref
## 5520	07119700	ARKANSAS RIVER AT CATLIN DAM, NEAR FOWLER, CO.	Non-ref
## 5521	07121500	TIMPAS CREEK AT MOUTH NEAR SWINK, CO.	Non-ref
## 5522	07122400	CROOKED ARROYO NEAR SWINK, CO.	Non-ref
## 5523	07123000	ARKANSAS RIVER AT LA JUNTA, CO.	Non-ref
## 5524	07124000	ARKANSAS RIVER AT LAS ANIMAS, CO.	Non-ref
## 5525	07124200	PURGATOIRE RIVER AT MADRID, CO.	Non-ref
## 5526	07124410	PURGATOIRE RIVER BELOW TRINIDAD LAKE, CO.	Non-ref
## 5527	07124500	PURGATOIRE RIVER AT TRINIDAD, CO.	Non-ref
## 5528	07126200	VAN BREMER ARROYO NEAR MODEL, CO.	Non-ref
## 5529	07126300	PURGATOIRE RIVER NEAR THATCHER, CO.	Non-ref
## 5530	07126325	TAYLOR ARROYO BL ROCK CROSSING, NR THATCHER, CO.	Non-ref
## 5531	07126390	LOCKWOOD CANYON CREEK NEAR THATCHER, CO.	Non-ref
## 5532	07126415	RED ROCK CANYON CREEK AT MOUTH NR THATCHER, CO.	Non-ref
## 5533	07126480	BENT CANYON CREEK AT MOUTH NEAR TIMPAS, CO	Non-ref
## 5534	07126485	PURGATOIRE RIVER AT ROCK CROSSING NR TIMPAS, CO.	Non-ref
## 5535	07126500	PURGATOIRE RIVER AT NINEMILE DAM, NR HIGBEE, CO.	Non-ref
## 5536	07128500	PURGATOIRE RIVER NEAR LAS ANIMAS, CO.	Non-ref
## 5537	07130500	ARKANSAS RIVER BELOW JOHN MARTIN RESERVOIR, CO.	Non-ref

## 5538	07134100	BIG SANDY CREEK NEAR LAMAR, CO.	Non-ref
## 5539	07134990	WILD HORSE CREEK ABOVE HOLLY, CO	Non-ref
## 5540	07139800	MULBERRY C NR DODGE CITY, KS	Non-ref
## 5541	07140850	PAWNEE R NR BURDETT, KS	Non-ref
## 5542	07141175	BUCKNER C NR BURDETT, KS	Non-ref
## 5543	07141200	PAWNEE R AT ROZEL, KS	Non-ref
## 5544	07141770	WALNUT C NR ALEXANDER, KS	Non-ref
## 5545	07141780	WALNUT C AT NEKOMA, KS	Non-ref
## 5546	07141900	WALNUT C AT ALBERT, KS	Non-ref
## 5547	07142020	WALNUT C BLW CHEYENNE BTMS DV NR GREAT BEND, KS	Non-ref
## 5548	07142300	RATTLESNAKE C NR MACKSVILLE, KS	Ref
## 5549	07142575	RATTLESNAKE C NR ZENITH, KS	Non-ref
## 5550	07142620	RATTLESNAKE C NR RAYMOND, KS	Non-ref
## 5551	07143300	COW C NR LYONS, KS	Non-ref
## 5552	07143665	L ARKANSAS R AT ALTA MILLS, KS	Non-ref
## 5553	07143672	L ARKANSAS R AT HWY 50 NR HALSTEAD, KS	Non-ref
## 5554	07144100	L ARKANSAS R NR SEDGWICK, KS	Non-ref
## 5555	07144200	L ARKANSAS R AT VALLEY CENTER, KS	Non-ref
## 5556	07144480	COWSKIN C AT 119TH ST AT WICHITA, KS	Non-ref
## 5557	07144485	COWSKIN C AT MAPLE ST, WICHITA, KS	Non-ref
## 5558	07144780	NF NINNESCAH R AB CHENEY RE, KS	Ref
## 5559	07144795	NF NINNESCAH R AT CHENEY DAM, KS	Non-ref
## 5560	07144910	SF NINNESCAH R NR PRATT, KS	Non-ref
## 5561	07145200	SF NINNESCAH R NR MURDOCK, KS	Non-ref
## 5562	07145500	NINNESCAH R NR PECK, KS	Non-ref
## 5563	07145700	SLATE C AT WELLINGTON, KS	Ref
## 5564	07147070	WHITEWATER R AT TOWANDA, KS	Non-ref
## 5565	07147800	WALNUT R AT WINFIELD, KS	Non-ref
## 5566	07148350	Salt Fork Arkansas River nr Winchester, OK	Ref
## 5567	07148400	Salt Fork Arkansas River nr Alva, OK	Ref
## 5568	07149000	MEDICINE LODGE R NR KIOWA, KS	Ref
## 5569	07150500	Salt Fork Arkansas River nr Jet, OK	Non-ref
## 5570	07151000	Salt Fork Arkansas River at Tonkawa, OK	Non-ref
## 5571	07151500	CHIKASKIA R NR CORBIN, KS	Ref
## 5572	07152000	Chikaskia River near Blackwell, OK	Non-ref
## 5573	07153000	Black Bear Creek at Pawnee, OK	Non-ref
## 5574	07153500	DRY CIMARRON R NR GUY, NM	Non-ref
## 5575	07154500	Cimarron River near Kenton, OK	Non-ref
## 5576	07155590	CIMARRON R NR ELKHART, KS	Non-ref
## 5577	07156220	BEAR C NR JOHNSON, KS	Ref
## 5578	07156900	Cimarron River near Forgan, OK	Non-ref
## 5579	07157500	CROOKED C NR ENGLEWOOD, KS	Non-ref
## 5580	07157950	Cimarron River near Buffalo, OK	Non-ref
## 5581	07157960	Buffalo Creek near Lovedale, OK	Non-ref
## 5582	07158000	Cimarron River near Waynoka, OK	Non-ref
## 5583	07159000	Turkey Creek near Drummond, OK	Ref
## 5584	07159100	Cimarron River near Dover, OK	Non-ref
## 5585	07159750	Cottonwood Creek near Seward, OK	Non-ref
## 5586	07160000	Cimarron River near Guthrie, OK	Non-ref
## 5587	07160350	Skeleton Creek at Enid, OK	Non-ref
## 5588	07160500	Skeleton Creek near Lovell, OK	Non-ref
## 5589	07161000	Cimarron River at Perkins, OK	Non-ref
## 5590	07161450	Cimarron River near Ripley, OK	Non-ref
## 5591	07163000	Council Creek near Stillwater, OK	Non-ref



## 5592	07164600	Joe Creek at 61st St at Tulsa,	OK Non-ref
## 5593	07165500	Polecat Creek blw Heyburn Res near Heyburn,	OK Non-ref
## 5594	07165562	Haikey Creek at 101st St South at Tulsa,	OK Non-ref
## 5595	07165565	Little Haikey Creek at 101st St South at Tulsa,	OK Non-ref
## 5596	07165700	VERDIGRIS R NR MADISON,	KS Non-ref
## 5597	07166000	VERDIGRIS R NR COYVILLE,	KS Non-ref
## 5598	07166500	VERDIGRIS R NR ALTOONA,	KS Non-ref
## 5599	07167000	FALL R NR EUREKA,	KS Non-ref
## 5600	07167500	OTTER C AT CLIMAX,	KS Ref
## 5601	07168500	FALL R NR FALL RIVER,	KS Non-ref
## 5602	07169500	FALL R AT FREDONIA,	KS Non-ref
## 5603	07169800	ELK R AT ELK FALLS,	KS Non-ref
## 5604	07170000	ELK R NR ELK CITY,	KS Non-ref
## 5605	07170060	ELK R BL ELK CITY LK,	KS Non-ref
## 5606	07170500	VERDIGRIS R AT INDEPENDENCE,	KS Non-ref
## 5607	07170700	BIG HILL C NR CHERRYVALE,	KS Non-ref
## 5608	07170990	VERDIGRIS R AT COFFEYVILLE,	KS Non-ref
## 5609	07171000	Verdigris River near Lenapah,	OK Non-ref
## 5610	07172000	CANEY R NR ELGIN,	KS Non-ref
## 5611	07174200	Little Caney River blw Cotton Cr, nr Copan,	OK Non-ref
## 5612	07174400	Caney River above Coon Creek at Bartlesville,	OK Non-ref
## 5613	07174600	Sand Creek at Okesa,	OK Non-ref
## 5614	07174700	Caney River near Ochelata,	OK Non-ref
## 5615	07175500	Caney River near Ramona,	OK Non-ref
## 5616	07176000	Verdigris River near Claremore,	OK Non-ref
## 5617	07176500	Bird Creek at Avant,	OK Non-ref
## 5618	07176950	Hominy Creek near Hominy,	OK Ref
## 5619	07177000	Hominy Creek near Skiatook,	OK Non-ref
## 5620	07177500	Bird Creek near Sperry,	OK Non-ref
## 5621	07177650	Flat Rock Creek at Cincinnati Ave at Tulsa,	OK Non-ref
## 5622	07177800	Coal Creek at Tulsa,	OK Non-ref
## 5623	07178000	Bird Creek near Owasso,	OK Non-ref
## 5624	07178200	Bird Ck at State Highway 266 near Catoosa,	OK Non-ref
## 5625	07178600	Verdigris River near Inola,	OK Non-ref
## 5626	07179500	NEOSHO R AT COUNCIL GROVE,	KS Non-ref
## 5627	07179730	NEOSHO R NR AMERICUS,	KS Non-ref
## 5628	07179795	N COTTONWOOD R BL MARION LK,	KS Non-ref
## 5629	07180400	COTTONWOOD R NR FLORENCE,	KS Non-ref
## 5630	07180500	CEDAR C NR CEDAR POINT,	KS Ref
## 5631	07182000	COTTONWOOD R AT COTTONWOOD FALLS,	KS Non-ref
## 5632	07182250	COTTONWOOD R NR PLYMOUTH,	KS Non-ref
## 5633	07182510	NEOSHO R AT BURLINGTON,	KS Non-ref
## 5634	07183000	NEOSHO R NR IOLA,	KS Non-ref
## 5635	07183500	NEOSHO R NR PARSONS,	KS Non-ref
## 5636	07184000	LIGHTNING C NR MCCUNE,	KS Ref
## 5637	07185000	Neosho River near Commerce,	OK Non-ref
## 5638	07185090	Tar Creek near Commerce,	OK Non-ref
## 5639	07185095	Tar Creek at 22nd Street Bridge at Miami,	OK Non-ref
## 5640	07185500	STAHL CREEK NEAR MILLER MO	Ref
## 5641	07185700	SPRING RIVER AT LARUSSELL, MO.	Non-ref
## 5642	07185765	Spring River at Carthage,	MO Non-ref
## 5643	07185910	North Fork Spring River near Purcell,	MO Non-ref
## 5644	07186000	Spring River near Waco,	MO Non-ref
## 5645	07186400	Center Creek near Cartersville,	MO Ref

## 5646	07187000	Shoal Creek above Joplin, MO	Non-ref
## 5647	07188000	Spring River near Quapaw, OK	Non-ref
## 5648	07188653	Big Sugar Creek near Powell, MO	Ref
## 5649	07188838	Little Sugar Creek near Pineville, MO	Non-ref
## 5650	07188885	Indian Creek near Lanagan, MO	Non-ref
## 5651	07189000	Elk River near Tiff City, Mo	Non-ref
## 5652	07189100	Buffalo Creek at Tiff City, MO	Ref
## 5653	07189540	Cave Springs Branch near South West City, MO	Non-ref
## 5654	07189542	Honey Creek near South West City, MO	Non-ref
## 5655	07190500	Neosho River near Langley, OK	Non-ref
## 5656	07191000	Big Cabin Creek near Big Cabin, OK	Non-ref
## 5657	07191160	Spavinaw Creek near Maysville, AR	Non-ref
## 5658	07191179	Spavinaw Creek near Cherokee, AR	Non-ref
## 5659	07191220	Spavinaw Creek near Sycamore, OK	Non-ref
## 5660	071912213	Spavinaw Creek near Colcord, OK	Non-ref
## 5661	07191222	Beaty Creek near Jay, OK	Ref
## 5662	07191288	Spavinaw Creek near Eucha, OK	Non-ref
## 5663	07191500	Neosho River near Chouteau, OK	Non-ref
## 5664	07193500	Neosho River blw Ft Gibson Lake nr Ft Gibson, OK	Non-ref
## 5665	07194800	Illinois River at Savoy, AR	Non-ref
## 5666	07195000	OSAGE CREEK NEAR ELM SPRINGS, ARK.	Non-ref
## 5667	07195400	Illinois River at Hwy. 16 near Siloam Springs	AR Non-ref
## 5668	07195430	Illinois River South of Siloam Springs, AR	Non-ref
## 5669	07195500	Illinois River near Watts, OK	Non-ref
## 5670	07195800	Flint Creek at Springtown, AR	Ref
## 5671	07195855	FLINT CR NR W SILOAM SPRGS	OK Non-ref
## 5672	07195865	Sager Creek near West Siloam Springs, OK	Non-ref
## 5673	07196000	Flint Creek near Kansas, OK	Non-ref
## 5674	07196500	Illinois River near Tahlequah, OK	Non-ref
## 5675	07196900	Baron Fork at Dutch Mills, AR	Ref
## 5676	07197000	Baron Fork at Eldon, OK	Ref
## 5677	07197360	Caney Creek near Barber, OK	Ref
## 5678	07198000	Illinois River near Gore, OK	Non-ref
## 5679	07199000	CANADIAN RIVER NEAR HEBRON, NM	Non-ref
## 5680	07203000	VERMEJO RIVER NEAR DAWSON, NM	Non-ref
## 5681	07204000	MORENO CREEK AT EAGLE NEST, N. MEX.	Non-ref
## 5682	07204500	CIENEGUILLA CR NR EAGLE NEST, NM	Non-ref
## 5683	07205000	SIXMILE CREEK NEAR EAGLE NEST, NM	Non-ref
## 5684	07206000	CIMARRON RIVER BELOW EAGLE NEST DAM, NM	Non-ref
## 5685	07207000	CIMARRON RIVER NEAR CIMARRON, NM	Non-ref
## 5686	07207500	PONIL CREEK NEAR CIMARRON, NM	Non-ref
## 5687	07208500	RAYADO CREEK NEAR CIMARRON, NM	Ref
## 5688	07211000	CIMARRON RIVER AT SPRINGER, NM	Non-ref
## 5689	07211500	CANADIAN RIVER NEAR TAYLOR SPRINGS, NM	Non-ref
## 5690	07214500	MORA RIVER NEAR HOLMAN, NM	Non-ref
## 5691	07215500	MORA RIVER AT LA CUEVA, NM	Non-ref
## 5692	07216500	MORA RIVER NEAR GOLONDRINAS, NM	Non-ref
## 5693	07218000	COYOTE CREEK NEAR GOLONDRINAS, NM	Non-ref
## 5694	07221000	MORA RIVER NR SHOEMAKER, NM	Non-ref
## 5695	07221500	CANADIAN RIVER NEAR SANCHEZ, NM	Non-ref
## 5696	07222500	CONCHAS RIVER AT VARIADERO, NM	Ref
## 5697	07224500	CANADIAN RIVER BELOW CONCHAS DAM, NM	Non-ref
## 5698	07226500	UTE CREEK NEAR LOGAN, NM	Ref
## 5699	07227000	CANADIAN RIVER AT LOGAN, NM	Non-ref

## 5700	07227100	REVUELTO CREEK NEAR LOGAN, NM	Non-ref
## 5701	07227420	Cramer Ck at US Hwy 54 nr Dalhart, TX	Ref
## 5702	07227500	Canadian Rv nr Amarillo, TX	Non-ref
## 5703	07229300	Walnut Creek at Purcell, OK	Non-ref
## 5704	07230000	Little River blw Lk Thunderbird nr Norman, OK	Non-ref
## 5705	07230500	Little River near Tecumseh, OK	Non-ref
## 5706	07231000	Little River near Sasakwa, OK	Non-ref
## 5707	07232250	Beaver River near Felt, OK	Non-ref
## 5708	07232470	Beaver River near Goodwell, OK	Non-ref
## 5709	07232500	Beaver River near Guymon, OK	Non-ref
## 5710	07232900	Coldwater Creek near Guymon, OK	Non-ref
## 5711	07233500	Palo Duro Ck nr Spearman, TX	Ref
## 5712	07233650	Palo Duro Creek at Range, OK	Non-ref
## 5713	07234000	Beaver River at Beaver, OK	Non-ref
## 5714	07234100	Clear Creek near Elmwood, OK	Non-ref
## 5715	07235000	Wolf Ck at Lipscomb, TX	Non-ref
## 5716	07236000	Wolf Creek near Fargo, OK	Non-ref
## 5717	07237000	Wolf Creek near Fort Supply, OK	Non-ref
## 5718	07237500	North Canadian River at Woodward, OK	Non-ref
## 5719	07238000	North Canadian River near Seiling, OK	Non-ref
## 5720	07239000	North Canadian River at Canton, OK	Non-ref
## 5721	07239300	North Canadian River blw Weavers Ck nr Watonga, OK	Non-ref
## 5722	07239450	North Canadian River near Calumet, OK	Non-ref
## 5723	07239500	North Canadian River near El Reno, OK	Non-ref
## 5724	07239700	North Canadian River near Yukon, OK	Non-ref
## 5725	07241000	North Canadian River blw Lk Overholser nr OKC, OK	Non-ref
## 5726	07241520	North Canadian River at Britton Rd at OKC, OK	Non-ref
## 5727	07241550	North Canadian River near Harrah, OK	Non-ref
## 5728	07241800	North Canadian River at Shawnee, OK	Non-ref
## 5729	07242000	North Canadian River near Wetumka, OK	Non-ref
## 5730	07242350	Deep Fork near Arcadia, OK	Non-ref
## 5731	07242380	Deep Fork at Warwick, OK	Non-ref
## 5732	07243000	Dry Creek near Kendrick, OK	Non-ref
## 5733	07243500	Deep Fork near Beggs, OK	Non-ref
## 5734	07245500	Sallisaw Creek near Sallisaw, OK	Non-ref
## 5735	07247000	Poteau River at Cauthron, AR	Non-ref
## 5736	07247015	Poteau River at Loving, OK	Non-ref
## 5737	07247250	Black Fork below Big Creek nr Page, OK	Ref
## 5738	07247500	FOURCHE MALINE NEAR RED OAK, OK	Non-ref
## 5739	07249400	James Fork near Hackett, AR	Non-ref
## 5740	07249413	Poteau River near Panama, OK	Non-ref
## 5741	07249500	COVE CREEK NEAR LEE CREEK, ARK.	Ref
## 5742	07249800	Lee Creek at Short, OK	Ref
## 5743	07249920	Little Lee Creek near Nicut, OK	Ref
## 5744	07249985	Lee Creek near Short, OK	Ref
## 5745	07250000	LEE CR NR VAN BUREN ARK	Ref
## 5746	07250085	Lee Creek at Lee Creek Reservoir near Van Buren, AR	Non-ref
## 5747	07250935	Jones Creek at Winfrey, AR	Ref
## 5748	07250965	Frog Bayou at Winfrey, AR	Ref
## 5749	07250974	Jack Creek near Winfrey, AR	Ref
## 5750	07251500	Frog Bayou at Rudy, AR	Non-ref
## 5751	07252000	MULBERRY RIVER NEAR MULBERRY, ARK.	Ref
## 5752	07256500	Spadra Creek at Clarksville, AR	Non-ref
## 5753	07257000	BIG PINEY CREEK NEAR DOVER, ARK	Ref

## 5754	07257006	Big Piney Creek at Highway 164 near Dover, AR	Ref
## 5755	07257500	Illinois Bayou near Scottsville, AR	Non-ref
## 5756	07258500	PETIT JEAN RIVER NEAR BOONEVILLE, ARK.	Non-ref
## 5757	07259500	PETIT JEAN RIVER NEAR WAVELAND, ARK.	Non-ref
## 5758	07260000	Dutch Creek at Waltreak, AR	Ref
## 5759	07260500	Petit Jean River at Danville, AR	Non-ref
## 5760	07261000	Cadron Creek near Guy, AR	Ref
## 5761	07261500	FOURCHE LAFAVE RIVER NR GRAVELLY, ARK.	Non-ref
## 5762	07262500	FOURCHE LA FAVE RIVER NEAR NIMROD, ARK.	Non-ref
## 5763	07263000	South Fourche LaFave River near Hollis, AR	Non-ref
## 5764	07263012	Fourche LaFave River near Aplin, AR	Non-ref
## 5765	07263295	Maumelle River at Williams Junction, AR	Ref
## 5766	07263296	Maumelle River near Wye, AR	Non-ref
## 5767	072632962	Bringle Creek at Martindale, AR	Ref
## 5768	072632971	Yount Creek near Martindale, AR	Ref
## 5769	072632982	Reece Creek at Little Italy, AR	Ref
## 5770	07263300	Maumelle River at Maumelle Dam at Natural Steps, AR	Non-ref
## 5771	07263580	Rock Creek at 36th Street at Little Rock, AR	Non-ref
## 5772	07264000	Bayou Meto near Lonoke, AR	Non-ref
## 5773	07266000	CANE CREEK NR NEW ALBANY, MS	Non-ref
## 5774	07268000	LITTLE TALLAHATCHIE RIVER AT ETTA, MS	Non-ref
## 5775	07271000	CLEAR CREEK NEAR OXFORD, MISS.	Non-ref
## 5776	07272500	LITTLE TALLAHATCHIE RIVER AT SARDIS DAM, MS	Non-ref
## 5777	07274000	YOCONA RIVER NR OXFORD, MS	Non-ref
## 5778	07275000	YOCONA RIVER AT ENID DAM, MS	Non-ref
## 5779	07277700	HICKAHALA CREEK NR SENATOBIA, MS	Non-ref
## 5780	07278500	COLDWATER RIVER AT ARKABUTLA DAM, MS	Non-ref
## 5781	07280000	TALLAHATCHIE RIVER NR LAMBERT, MS	Non-ref
## 5782	07280400	TILLATOBA CREEK AT CHARLESTON, MS	Non-ref
## 5783	07281000	TALLAHATCHIE R AT SWAN LAKE, MISS	Non-ref
## 5784	07281600	TALLAHATCHIE RIVER AT MONEY, MS	Non-ref
## 5785	07281960	YALOBUSHA RIVER AT VARDAMAN, MS	Non-ref
## 5786	07281977	YALOBUSHA RIVER AT DERMA, MS	Non-ref
## 5787	07282000	YALOBUSHA R AND TOPASHAW C CA AT CALHOUN CITY, MS	Non-ref
## 5788	07283000	SKUNA RIVER AT BRUCE, MS	Non-ref
## 5789	07285000	YALOBUSHA R AT GRENADA DAM NR GRENADA, MISS	Non-ref
## 5790	07285500	YALOBUSHA RIVER AT GRENADA, MS	Non-ref
## 5791	07287150	ABIACA CREEK NR SEVEN PINES, MS	Non-ref
## 5792	07287160	ABIACA CREEK AT CRUGER, MS	Non-ref
## 5793	07287400	BLACK CREEK AT LEXINGTON, MS	Non-ref
## 5794	07288280	BIG SUNFLOWER RIVER NR MERIGOLD, MS	Non-ref
## 5795	07288500	BIG SUNFLOWER RIVER AT SUNFLOWER, MS	Non-ref
## 5796	07288650	BOGUE PHALIA NR LELAND, MS	Non-ref
## 5797	0728875070	DEER CREEK EAST OF LELAND, MS	Non-ref
## 5798	07288955	YAZOO RIVER BL STEELE BAYOU NR LONG LAKE, MS	Non-ref
## 5799	07289350	BIG BLACK RIVER AT WEST, MS	Non-ref
## 5800	07289500	BIG BLACK RIVER AT PICKENS, MS	Non-ref
## 5801	07289730	BIG BLACK RIVER NR BENTONIA, MS	Non-ref
## 5802	07290000	BIG BLACK RIVER NR BOVINA, MS	Non-ref
## 5803	07290650	BAYOU PIERRE NR WILLOWS, MS	Ref
## 5804	07291000	HOMOCHITTO RIVER AT EDDICETON, MS	Ref
## 5805	07292500	HOMOCHITTO RIVER AT ROSETTA, MS	Ref
## 5806	07295000	BUFFALO RIVER NR WOODVILLE, MS	Ref
## 5807	07295500	Tierra Blanca Ck abv Buffalo Lk nr Umbarger, TX	Non-ref

## 5808	07297910	Pr Dog Twn Fk Red Rv nr Wayside, TX	Non-ref
## 5809	07298000	N Tule Draw at Res nr Tulia, TX	Non-ref
## 5810	07298200	Tule Ck nr Silverton, TX	Non-ref
## 5811	07298500	Pr Dog Twn Fk Red Rv nr Brice, TX	Non-ref
## 5812	07299540	Pr Dog Twn Fk Red Rv nr Childress, TX	Non-ref
## 5813	07299570	Red River near Quanah, TX	Non-ref
## 5814	07299670	Groesbeck Ck at SH 6 nr Quanah, TX	Ref
## 5815	07299890	Lelia Lk Ck bl Bell Ck nr Hedley, TX	Non-ref
## 5816	07300000	Salt Fk Red Rv nr Wellington, TX	Non-ref
## 5817	07300500	Salt Fork Red River at Mangum, OK	Non-ref
## 5818	07301110	Salt Fork Red River near Elmer, OK	Non-ref
## 5819	07301300	N Fk Red Rv nr Shamrock, TX	Non-ref
## 5820	07301410	Sweetwater Ck nr Kelton, TX	Ref
## 5821	07301420	Sweetwater Creek near Sweetwater, OK	Non-ref
## 5822	07301481	North Fork Red River near Sayre, OK	Non-ref
## 5823	07301500	North Fork Red River near Carter, OK	Ref
## 5824	07303000	North Fork Red River blw Altus Dam nr Lugert, OK	Non-ref
## 5825	07303400	Elm Fork of North Fork Red River nr Carl, OK	Non-ref
## 5826	07304500	Elk Creek near Hobart, OK	Non-ref
## 5827	07305000	North Fork Red River near Headrick, OK	Non-ref
## 5828	07305500	West Otter Creek at Snyder Lk nr Mt Park, OK	Non-ref
## 5829	07307010	Otter Creek near Snyder, OK	Non-ref
## 5830	07307028	North Fork Red River near Tipton, OK	Non-ref
## 5831	07307800	Pease Rv nr Childress, TX	Non-ref
## 5832	07308200	Pease Rv nr Vernon, TX	Non-ref
## 5833	07309435	Jimmy Creek nr Meers, OK	Ref
## 5834	07311000	East Cache Creek near Walters, OK	Non-ref
## 5835	07311200	Blue Beaver Creek near Cache, OK	Non-ref
## 5836	07311500	Deep Red Creek near Randlett, OK	Non-ref
## 5837	07311600	N Wichita Rv nr Paducah, TX	Ref
## 5838	07311630	Middle Wichita Rv nr Guthrie, TX	Ref
## 5839	07311700	N Wichita Rv nr Truscott, TX	Non-ref
## 5840	07311782	S Wichita Rv at LowFlow Dam Div Pipe nr Guthrie, TX	Non-ref
## 5841	07311783	S Wichita Rv bl Low Flow Dam nr Guthrie, TX	Non-ref
## 5842	07311800	S Wichita Rv nr Benjamin, TX	Non-ref
## 5843	07311900	Wichita Rv nr Seymour, TX	Ref
## 5844	07312100	Wichita Rv nr Mabelle, TX	Non-ref
## 5845	07312200	Beaver Ck nr Electra, TX	Non-ref
## 5846	07312497	Wichita Rv bl FM 1634 at Wichita Falls, TX	Non-ref
## 5847	07312500	Wichita Rv at Wichita Falls, TX	Non-ref
## 5848	07312700	Wichita Rv nr Charlie, TX	Non-ref
## 5849	07314500	Little Wichita Rv nr Archer City, TX	Non-ref
## 5850	07314900	Little Wichita Rv abv Henrietta, TX	Non-ref
## 5851	07315200	E Fk Little Wichita Rv nr Henrietta, TX	Ref
## 5852	07315700	Mud Creek near Courtney, OK	Ref
## 5853	07316500	Washita River near Cheyenne, OK	Non-ref
## 5854	07319500	Sandstone Creek near Berlin, OK	Non-ref
## 5855	07322500	East Branch Sandstone Creek nr Elk City, OK	Non-ref
## 5856	07323000	Sandstone Creek near Cheyenne, OK	Non-ref
## 5857	07324200	Washita River near Hammon, OK	Non-ref
## 5858	07324400	Washita River near Foss, OK	Non-ref
## 5859	07325000	Washita River near Clinton, OK	Non-ref
## 5860	07325500	Washita River at Carnegie, OK	Non-ref
## 5861	07325800	Cobb Creek near Eakly, OK	Non-ref

##	5862	07325840	Lake Creek near Sickles,	OK	Non-ref
##	5863	07325850	Lake Creek near Eakly,	OK	Non-ref
##	5864	07325860	Willow Creek near Albert,	OK	Ref
##	5865	07326000	Cobb Creek near Fort Cobb,	OK	Non-ref
##	5866	07326500	Washita River at Anadarko,	OK	Non-ref
##	5867	073274406	Little Washita River ab SCS Pond No 26 nr Cyril,	OK	Ref
##	5868	07327442	Little Washita River near Cyril,	OK	Non-ref
##	5869	07327447	Little Washita River near Cement,	OK	Non-ref
##	5870	07327490	Little Washita River near Ninnekah,	OK	Non-ref
##	5871	07327550	Little Washita River East of Ninnekah,	OK	Non-ref
##	5872	07328070	Winter Creek near Alex,	OK	Non-ref
##	5873	07328100	Washita River at Alex,	OK	Non-ref
##	5874	07328180	North Criner Creek near Criner,	OK	Non-ref
##	5875	07328500	Washita River near Pauls Valley,	OK	Non-ref
##	5876	07329500	Rush Creek near Maysville,	OK	Non-ref
##	5877	07329700	Wildhorse Creek near Hoover,	OK	Non-ref
##	5878	07329780	Honey Creek below Turner Falls near Davis,	OK	Ref
##	5879	07329852	Rock Creek at Sulphur,	OK	Non-ref
##	5880	07331000	Washita River near Dickson,	OK	Non-ref
##	5881	07331200	Mill Creek near Mill Creek,	OK	Non-ref
##	5882	07331295	Pennington Creek East of Mill Creek,	OK	Ref
##	5883	07331300	Pennington Creek near Reagan,	OK	Ref
##	5884	07332390	Blue River near Connerville,	OK	Ref
##	5885	07332400	Blue River at Milburn,	OK	Non-ref
##	5886	07332500	Blue River near Blue,	OK	Non-ref
##	5887	07332600	Bois D Arc Ck nr Randolph,	TX	Non-ref
##	5888	07332620	Bois D'Arc Ck at FM 1396 nr Honey Grove,	TX	Non-ref
##	5889	07334000	Muddy Boggy Creek near Farris,	OK	Non-ref
##	5890	07335000	Clear Boggy Creek near Caney,	OK	Non-ref
##	5891	07335300	Muddy Boggy Creek near Unger,	OK	Non-ref
##	5892	07335700	Kiamichi River near Big Cedar,	OK	Ref
##	5893	07335790	Kiamichi River near Clayton,	OK	Non-ref
##	5894	07336200	Kiamichi River near Antlers,	OK	Non-ref
##	5895	07336500	Kiamichi River near Belzoni,	OK	Non-ref
##	5896	07337900	Glover River near Glover,	OK	Non-ref
##	5897	07338500	Little River blw Lukfata Creek, nr Idabel,	OK	Non-ref
##	5898	07338750	Mountain Fork at Smithville,	OK	Non-ref
##	5899	07339000	Mountain Fork near Eagletown,	OK	Non-ref
##	5900	07339500	ROLLING FORK NR. DE QUEEN,	ARK	Non-ref
##	5901	07340000	Little River near Horatio,	AR	Non-ref
##	5902	07340300	Cossatot River near Vandervoort,	AR	Ref
##	5903	07340500	Cossatot River near DeQueen,	AR	Non-ref
##	5904	07341000	Saline River near Dierks,	AR	Non-ref
##	5905	07341200	Saline River near Lockesburg,	AR	Non-ref
##	5906	07342465	S Sulphur Rv at Commerce,	TX	Non-ref
##	5907	07342480	Middle Sulphur Rv at Commerce,	TX	Ref
##	5908	07342500	S Sulphur Rv nr Cooper,	TX	Non-ref
##	5909	07343000	N Sulphur Rv nr Cooper,	TX	Non-ref
##	5910	07343200	Sulphur Rv nr Talco,	TX	Non-ref
##	5911	07343450	Sulphur Rv at IH 30 nr Dalby Springs,	TX	Non-ref
##	5912	07343500	White Oak Ck nr Talco,	TX	Non-ref
##	5913	07344210	Sulphur Rv nr Texarkana,	TX	Non-ref
##	5914	07344450	Paw Paw Bayou near Greenwood,	LA	Ref
##	5915	07344486	Brushy Ck at Scroggins,	TX	Ref

## 5916	07344493	Big Cypress Ck at US Hwy 271 nr Pittsburg, TX	Non-ref
## 5917	07344500	Big Cypress Ck nr Pittsburg, TX	Non-ref
## 5918	07345000	Boggy Ck nr Daingerfield, TX	Ref
## 5919	07346000	Big Cypress Ck nr Jefferson, TX	Non-ref
## 5920	07346045	Black Cypress Bayou at Jefferson, TX	Ref
## 5921	07346050	Little Cypress Ck nr Ore City, TX	Non-ref
## 5922	07346070	Little Cypress Ck nr Jefferson, TX	Non-ref
## 5923	07346080	Big Cypress Ck abv SH 43 nr Karnack, TX	Non-ref
## 5924	07346140	Frazier Ck nr Linden, TX	Ref
## 5925	07348000	Twelvemile Bayou near Dixie, LA	Non-ref
## 5926	07348700	Bayou Dorcheat near Springhill, LA	Non-ref
## 5927	07348800	FLAT LICK BYU NR LETON, LA	Ref
## 5928	07349000	BAYOU DORCHEAT NR MINDEN, LA	Non-ref
## 5929	07349500	BODCAU BYU NR SAREPTA, LA	Non-ref
## 5930	07351000	BOGGY BYU NR KEITHVILLE, LA	Non-ref
## 5931	07351500	Cypress Bayou near Keithville, LA	Ref
## 5932	07351748	W BRANCH DOLET BYU @ RAMBIN, LA	Non-ref
## 5933	07351750	Bayou Pierre near Lake End, LA	Non-ref
## 5934	07352000	Saline Bayou near Lucky, LA	Non-ref
## 5935	07352800	GRAND BYU NR COUSHATTA, LA	Ref
## 5936	07353000	SALINE BYU NR CLARENCE, LA	Non-ref
## 5937	07354000	LITTLE SANDY CK @ KISATCHIE, LA	Ref
## 5938	07356000	Ouachita River near Mount Ida, AR	Non-ref
## 5939	07356500	SOUTH FORK OUACHITA RIVER AT MOUNT IDA, ARK.	Non-ref
## 5940	07357501	OUACHITA RIV AT BLAKELY MTN DAM NR HOT SPRINGS,	Non-ref
## 5941	07359001	Ouachita River below Rammel Dam at Jones Mill, AR	Non-ref
## 5942	07359002	Ouachita River at Rammel Dam above Jones Mill, AR	Non-ref
## 5943	07359500	OUACHITA RIVER NEAR MALVERN, ARK.	Non-ref
## 5944	07359610	Caddo River near Caddo Gap, AR	Ref
## 5945	07359800	CADDO RIVER NEAR ALPINE, ARK.	Ref
## 5946	07360000	OUACHITA RIVER AT ARKADELPHIA, ARK.	Non-ref
## 5947	07360200	Little Missouri River near Langley, AR	Ref
## 5948	07360501	LITTLE MO RIV AT NARROWS DAM NR MUFREESBORO, AR	Non-ref
## 5949	07361000	LITTLE MISSOURI RIVER NEAR MURFREESBORO, ARK.	Non-ref
## 5950	07361500	Antoine River at Antoine, AR	Non-ref
## 5951	07361600	LITTLE MISSOURI RIV NR BOUGHTON, ARK.	Non-ref
## 5952	07362000	Ouachita River at Camden, AR	Non-ref
## 5953	07362100	SMACKOVER CREEK NEAR SMACKOVER, ARK.	Ref
## 5954	07362500	MORO CREEK NEAR FORDYCE, ARKANSAS	Ref
## 5955	07362587	Alum Fork Saline River near Reform, AR	Ref
## 5956	07362641	Middle Fork Saline River below Jessieville, AR	Non-ref
## 5957	07362656	Brushy Creek near Jessieville, AR	Ref
## 5958	07362693	Middle Fork Saline River near Owensville, AR	Non-ref
## 5959	07363000	Saline River at Benton, AR	Non-ref
## 5960	07363200	Saline River near Sheridan, AR	Non-ref
## 5961	07363300	HURRICANE CR NR SHERIDAN, ARK	Non-ref
## 5962	07363400	Hurricane Creek below Sheridan, AR	Non-ref
## 5963	07363500	Saline River near Rye, AR	Non-ref
## 5964	07364133	BAYOU BARTHOLOMEW AT GARRETT BRIDGE, AR	Non-ref
## 5965	07364150	Bayou Bartholomew near McGehee, AR	Non-ref
## 5966	07364185	Bayou Bartholomew near Portland, AR	Non-ref
## 5967	07364200	Bayou Bartholomew near Jones, LA	Non-ref
## 5968	07364300	CHEMIN-A-HAUT BYU NR BEEKMAN, LA	Non-ref
## 5969	07364700	BYU DE LOUTRE NR LARAN, LA	Non-ref

## 5970	07365800	CORNIE BAYOU NEAR THREE CREEKS	Ref
## 5971	07366200	Little Corney Bayou near Lillie, LA	Ref
## 5972	07367000	Ouachita River at Monroe, LA	Non-ref
## 5973	07367005	Ouachita River at West Monroe, LA	Non-ref
## 5974	07367700	Boeuf River near AR/LA State Line	Non-ref
## 5975	07368500	BIG COLEWA BYU NR OAK GROVE, LA	Non-ref
## 5976	07369500	Tensas River at Tendal, LA	Non-ref
## 5977	07369680	Bayou Macon at Eudora, AR	Non-ref
## 5978	07370000	BAYOU MACON NR DELHI, LA	Non-ref
## 5979	07370500	CASTOR CK NR GRAYSON, LA	Ref
## 5980	07371500	DUGDEMONA RIVER NEAR JONESBORO, LA	Non-ref
## 5981	07372000	DUGDEMONA RIVER NEAR WINNFIELD, LOUISIANA	Non-ref
## 5982	07372050	Dugdemona River near Joyce, LA	Non-ref
## 5983	07372200	Little River near Rochelle, LA	Non-ref
## 5984	07372500	BYU FUNNY LOUIS NR TROUT, LA	Ref
## 5985	07373000	Big Creek at Pollock, LA	Ref
## 5986	07373500	WEST FORK THOMPSON CR NR WAKEFIELD, LA.	Ref
## 5987	07375000	Tchefuncta River near Folsom, LA	Ref
## 5988	07375280	TANGIPAHOA RIVER AT OSYKA, MS	Non-ref
## 5989	07375500	Tangipahoa River at Robert, LA	Non-ref
## 5990	07375800	Tickfaw River at Liverpool, LA	Ref
## 5991	07375960	Tickfaw River at Montpelier, LA	Ref
## 5992	07376000	Tickfaw River at Holden, LA	Ref
## 5993	07376500	Natalbany River at Baptist, LA	Ref
## 5994	07377000	Amite River near Darlington, LA	Ref
## 5995	07377500	Comite River near Olive Branch, LA	Non-ref
## 5996	07377782	White Bayou SE of Zachary, LA	Non-ref
## 5997	07378000	Comite River near Comite, LA	Non-ref
## 5998	07378500	Amite River near Denham Springs, LA	Non-ref
## 5999	07380120	Amite River at Port Vincent, LA	Non-ref
## 6000	07381450	Lower Grand River at Bayou Sorrel, LA	Non-ref
## 6001	07381800	SPRING CK NR GLENMORA, LA	Ref
## 6002	07382000	BAYOU COCODRIE NR CLEARWATER, LA	Non-ref
## 6003	07382500	Bayou Courtableau at Washington, LA	Non-ref
## 6004	07385700	BYU TECHE @ KEYSTONE LOCK NR ST. MARTINVILLE, LA	Non-ref
## 6005	07386500	BYU BOURBEAU @ SHUTESTON, LA	Non-ref
## 6006	07386980	Vermilion River at Perry, LA	Non-ref
## 6007	08010000	BAYOU DES CANNES NR EUNICE, LA	Non-ref
## 6008	08012000	Bayou Nezpique near Basile, LA	Non-ref
## 6009	08012150	Mermentau River At Mermentau, LA	Non-ref
## 6010	08013000	CALCASIEU RIVER NR GLENMORA, LA	Ref
## 6011	08013500	CALCASIEU RIVER NEAR OBERLIN, LA.	Non-ref
## 6012	08014500	Whiskey Chitto Creek Near Oberlin, LA	Ref
## 6013	08014800	BUNDICK CK NR DE RIDDER, LA	Non-ref
## 6014	08015000	BUNDICK CK NR DRY CK, LA	Non-ref
## 6015	08015500	CALCASIEU RIVER NR KINDER, LA	Non-ref
## 6016	08016400	BECKWITH CK NR DE QUINCY, LA	Non-ref
## 6017	08016800	BEAR HEAD CK NR STARKS, LA	Ref
## 6018	08017200	Cowleech Fk Sabine Rv at Greenville, TX	Non-ref
## 6019	08017300	S Fk Sabine Rv nr Quinlan, TX	Non-ref
## 6020	08017410	Sabine Rv nr Wills Point, TX	Non-ref
## 6021	08017500	Sabine Rv nr Emory, TX	Non-ref
## 6022	08018500	Sabine Rv nr Mineola, TX	Non-ref
## 6023	08019000	Lake Fork Ck nr Quitman, TX	Non-ref



## 6024	08019200	Sabine Rv nr Hawkins, TX	Non-ref
## 6025	08019500	Big Sandy Ck nr Big Sandy, TX	Non-ref
## 6026	08020000	Sabine Rv nr Gladewater, TX	Non-ref
## 6027	08020450	Sabine Rv abv Longview, TX	Non-ref
## 6028	08020900	Sabine Rv bl Longview, TX	Non-ref
## 6029	08022040	Sabine Rv nr Beckville, TX	Non-ref
## 6030	08022070	Martin Ck nr Tatum, TX	Non-ref
## 6031	08022300	Murvaul Bayou nr Gary, TX	Non-ref
## 6032	08023080	Bayou Grand Cane near Stanley, LA	Ref
## 6033	08023200	Tenaha Ck nr Shelbyville, TX	Non-ref
## 6034	08023400	Bayou San Patricio near Benson, LA	Ref
## 6035	08025360	Sabine Rv at Toledo Bd Res nr Burkeville, TX	Non-ref
## 6036	08025500	Bayou Toro near Toro, LA	Ref
## 6037	08026000	Sabine Rv nr Burkeville, TX	Non-ref
## 6038	08028000	Bayou Anacoco near Rosepine, LA	Non-ref
## 6039	08028500	Sabine Rv nr Bon Wier, TX	Non-ref
## 6040	08028700	HOOSIER CK NR MERRYVILLE, LA	Ref
## 6041	08029500	Big Cow Ck nr Newton, TX	Ref
## 6042	08030000	Cypress Ck nr Buna, TX	Ref
## 6043	08030500	Sabine Rv nr Ruliff, TX	Non-ref
## 6044	08031000	Cow Bayou nr Mauriceville, TX	Ref
## 6045	08031200	Kickapoo Ck nr Brownsboro, TX	Non-ref
## 6046	08032000	Neches Rv nr Neches, TX	Non-ref
## 6047	08032500	Neches Rv nr Alto, TX	Non-ref
## 6048	08033000	Neches Rv nr Diboll, TX	Non-ref
## 6049	08033300	Piney Ck nr Groveton, TX	Ref
## 6050	08033500	Neches Rv nr Rockland, TX	Non-ref
## 6051	08033900	E Fk Angelina Rv nr Cushing, TX	Ref
## 6052	08034500	Mud Ck nr Jacksonville, TX	Non-ref
## 6053	08036500	Angelina Rv nr Alto, TX	Non-ref
## 6054	08037000	Angelina Rv nr Lufkin, TX	Non-ref
## 6055	08037050	Bayou Lanana at Nacogdoches, TX	Non-ref
## 6056	08038000	Attoyac Bayou nr Chireno, TX	Non-ref
## 6057	08039100	Ayish Bayou nr San Augustine, TX	Non-ref
## 6058	08040600	Neches Rv nr Town Bluff, TX	Non-ref
## 6059	08041000	Neches Rv at Evadale, TX	Non-ref
## 6060	08041500	Village Ck nr Kountze, TX	Ref
## 6061	08041700	Pine Island Bayou nr Sour Lake, TX	Non-ref
## 6062	08041749	Pine Island Bayou abv BI Pump Plant, Beaumont, TX	Non-ref
## 6063	08041780	Neches Rv Saltwater Barrier at Beaumont, TX	Non-ref
## 6064	08042700	North Ck nr Jacksboro, TX	Non-ref
## 6065	08042800	W Fk Trinity Rv nr Jacksboro, TX	Non-ref
## 6066	08043950	Big Sandy Ck nr Chico, TX	Non-ref
## 6067	08044000	BIG SANDY CK NR BRIDGEPORT, TX	Non-ref
## 6068	08044500	W Fk Trinity Rv nr Boyd, TX	Non-ref
## 6069	08044800	Walnut Ck at Reno, TX	Non-ref
## 6070	08046000	Clear Fk Trinity Rv nr Aledo, TX	Non-ref
## 6071	08047000	Clear Fk Trinity Rv nr Benbrook, TX	Non-ref
## 6072	08047050	Marys Ck at Benbrook, TX	Non-ref
## 6073	08047500	Clear Fk Trinity Rv at Ft Worth, TX	Non-ref
## 6074	08048000	W Fk Trinity Rv at Ft Worth, TX	Non-ref
## 6075	08048543	W Fk Trinity Rv at Beach St, Ft Worth, TX	Non-ref
## 6076	08048970	Village Ck at Everman, TX	Non-ref
## 6077	08049500	W Fk Trinity Rv at Grand Prairie, TX	Non-ref

## 6078	08049580	Mountain Ck nr Venus, TX	Non-ref
## 6079	08049600	Mountain Ck nr Cedar Hill, TX	Non-ref
## 6080	08049700	Walnut Ck nr Mansfield, TX	Non-ref
## 6081	08050100	Mountain Ck at Grand Prairie, TX	Non-ref
## 6082	08050400	Elm Fk Trinity Rv at Gainesville, TX	Non-ref
## 6083	08050500	Elm Fk Trinity Rv nr Sanger, TX	Non-ref
## 6084	08050800	Timber Ck nr Collinsville, TX	Ref
## 6085	08050840	Range Ck nr Collinsville, TX	Ref
## 6086	08051000	Isle Du Bois Ck nr Pilot Point, TX	Non-ref
## 6087	08051500	Clear Ck nr Sanger, TX	Non-ref
## 6088	08052700	Little Elm Ck nr Aubrey, TX	Non-ref
## 6089	08052745	Doe Br at US Hwy 380 nr Prosper, TX	Non-ref
## 6090	08052780	Hickory Ck at Denton, TX	Non-ref
## 6091	08053000	Elm Fk Trinity Rv nr Lewisville, TX	Non-ref
## 6092	08053009	Indian Ck at FM 2281, Carrollton, TX	Non-ref
## 6093	08053500	Denton Ck nr Justin, TX	Non-ref
## 6094	08055000	Denton Ck nr Grapevine, TX	Non-ref
## 6095	08055500	Elm Fk Trinity Rv nr Carrollton, TX	Non-ref
## 6096	08056500	Turtle Ck at Dallas, TX	Non-ref
## 6097	08057000	Trinity Rv at Dallas, TX	Non-ref
## 6098	08057200	White Rock Ck at Greenville Ave, Dallas, TX	Non-ref
## 6099	08057410	Trinity Rv bl Dallas, TX	Non-ref
## 6100	08057445	Prairie Ck at US Hwy 175, Dallas, TX	Non-ref
## 6101	08058500	Honey Ck nr McKinney, TX	Non-ref
## 6102	08058900	E Fk Trinity Rv at McKinney, TX	Non-ref
## 6103	08059000	E Fk Trinity Rv nr McKinney, TX	Non-ref
## 6104	08059350	Indian Ck at SH 78 nr Farmersville, TX	Non-ref
## 6105	08059400	Sister Grove Ck nr Blue Ridge, TX	Non-ref
## 6106	08059500	Sister Grove Ck nr Princeton, TX	Non-ref
## 6107	08061000	E Fk Trinity Rv nr Lavon, TX	Non-ref
## 6108	08061540	Rowlett Ck nr Sachse, TX	Non-ref
## 6109	08061551	E Fk Trinity Rv blw Lk Ray Hubbard nr Forney, TX	Non-ref
## 6110	08061700	Duck Ck nr Garland, TX	Non-ref
## 6111	08061750	E Fk Trinity Rv nr Forney, TX	Non-ref
## 6112	08062000	E Fk Trinity Rv nr Crandall, TX	Non-ref
## 6113	08062500	Trinity Rv nr Rosser, TX	Non-ref
## 6114	08062700	Trinity Rv at Trinidad, TX	Non-ref
## 6115	08062800	Cedar Ck nr Kemp, TX	Non-ref
## 6116	08062895	Kings Ck at SH 34 nr Kaufman, TX	Non-ref
## 6117	08062900	Kings Ck nr Kaufman, TX	Non-ref
## 6118	08063048	White Rk Ck at FM 308 nr Irene, TX	Non-ref
## 6119	08063100	Richland Ck nr Dawson, TX	Non-ref
## 6120	08063500	Richland Ck nr Richland, TX	Non-ref
## 6121	08063800	Waxahachie Ck nr Bardwell, TX	Non-ref
## 6122	08064100	Chambers Ck nr Rice, TX	Non-ref
## 6123	08064500	Chambers Ck nr Corsicana, TX	Non-ref
## 6124	08064700	Tehuacana Ck nr Streetman, TX	Non-ref
## 6125	08064800	Catfish Ck nr Tennessee Colony, TX	Non-ref
## 6126	08065000	Trinity Rv nr Oakwood, TX	Non-ref
## 6127	08065200	Upper Keechi Ck nr Oakwood, TX	Non-ref
## 6128	08065350	Trinity Rv nr Crockett, TX	Non-ref
## 6129	08065500	Trinity Rv nr Midway, TX	Non-ref
## 6130	08065800	Bedias Ck nr Madisonville, TX	Non-ref
## 6131	08066170	Kickapoo Ck nr Onalaska, TX	Non-ref

## 6132	08066191	Livingston Res Outflow Weir nr Goodrich, TX	Non-ref
## 6133	08066200	Long King Ck at Livingston, TX	Ref
## 6134	08066250	Trinity Rv nr Goodrich, TX	Non-ref
## 6135	08066300	Menard Ck nr Rye, TX	Ref
## 6136	08066500	Trinity Rv at Romayor, TX	Non-ref
## 6137	08067500	Cedar Bayou nr Crosby, TX	Non-ref
## 6138	08067525	Goose Ck at Baytown, TX	Non-ref
## 6139	08067650	W Fk San Jacinto Rv bl Lk Conroe nr Conroe, TX	Non-ref
## 6140	08068000	W Fk San Jacinto Rv nr Conroe, TX	Non-ref
## 6141	08068090	W Fk San Jacinto Rv abv Lk Houston nr Porter, TX	Non-ref
## 6142	08068275	Spring Ck nr Tomball, TX	Non-ref
## 6143	08068325	Willow Ck nr Tomball, TX	Non-ref
## 6144	08068390	Bear Br at Research Blvd, The Woodlands, TX	Non-ref
## 6145	08068400	Panther Br at Gosling Rd, The Woodlands, TX	Non-ref
## 6146	08068450	Panther Br nr Spring, TX	Non-ref
## 6147	08068500	Spring Ck nr Spring, TX	Non-ref
## 6148	08068520	Spring Ck at Spring, TX	Non-ref
## 6149	08068720	Cypress Ck at Katy-Hockley Rd nr Hockley, TX	Non-ref
## 6150	08068740	Cypress Ck at House-Hahl Rd nr Cypress, TX	Non-ref
## 6151	08068780	Little Cypress Ck nr Cypress, TX	Ref
## 6152	08068800	Cypress Ck at Grant Rd nr Cypress, TX	Non-ref
## 6153	08069000	Cypress Ck nr Westfield, TX	Non-ref
## 6154	08070000	E Fk San Jacinto Rv nr Cleveland, TX	Ref
## 6155	08070200	E Fk San Jacinto Rv nr New Caney, TX	Ref
## 6156	08070500	Caney Ck nr Splendora, TX	Non-ref
## 6157	08071000	Peach Ck at Splendora, TX	Non-ref
## 6158	08071280	Luce Bayou abv Lk Houston nr Huffman, TX	Non-ref
## 6159	08072300	Buffalo Bayou nr Katy, TX	Non-ref
## 6160	08072730	Bear Ck nr Barker, TX	Non-ref
## 6161	08072760	Langham Ck at W Little York Rd nr Addicks, TX	Non-ref
## 6162	08073500	Buffalo Bayou nr Addicks, TX	Non-ref
## 6163	08073600	Buffalo Bayou at W Belt Dr at Houston, TX	Non-ref
## 6164	08073700	Buffalo Bayou at Piney Point, TX	Non-ref
## 6165	08074000	Buffalo Bayou at Houston, TX	Non-ref
## 6166	08074020	Whiteoak Bayou at Alabonson Rd, Houston, TX	Non-ref
## 6167	08074150	Cole Ck at Deihl Rd, Houston, TX	Non-ref
## 6168	08074500	Whiteoak Bayou at Houston, TX	Non-ref
## 6169	08074760	Brays Bayou at Alief, TX	Non-ref
## 6170	08074810	Brays Bayou at Gessner Dr, Houston, TX	Non-ref
## 6171	08075000	Brays Bayou at Houston, TX	Non-ref
## 6172	08075400	Sims Bayou at Hiram Clarke St, Houston, TX	Non-ref
## 6173	08075500	Sims Bayou at Houston, TX	Non-ref
## 6174	08075605	Berry Bayou at Nevada St, Houston, TX	Non-ref
## 6175	08075730	Vince Bayou at Pasadena, TX	Non-ref
## 6176	08075763	Hunting Bayou at Hoffman St, Houston, TX	Non-ref
## 6177	08075770	Hunting Bayou at IH 610, Houston, TX	Non-ref
## 6178	08075900	Greens Bayou nr US Hwy 75 nr Houston, TX	Non-ref
## 6179	08076000	Greens Bayou nr Houston, TX	Non-ref
## 6180	08076180	Garners Bayou nr Humble, TX	Non-ref
## 6181	08076500	Halls Bayou at Houston, TX	Non-ref
## 6182	08076997	Clear Ck at Mykawa St nr Pearland, TX	Non-ref
## 6183	08077000	Clear Ck nr Pearland, TX	Non-ref
## 6184	08078000	Chocolate Bayou nr Alvin, TX	Non-ref
## 6185	08079000	Oyster Ck nr Angleton, TX	Non-ref

## 6186	08079600	DMF Brazos Rv at Justiceburg, TX	Ref
## 6187	08080500	DMF Brazos Rv nr Aspermont, TX	Non-ref
## 6188	08080700	Running Water Draw at Plainview, TX	Non-ref
## 6189	08080950	Duck Ck nr Girard, TX	Non-ref
## 6190	08081000	Salt Fk Brazos Rv nr Peacock, TX	Non-ref
## 6191	08081200	Croton Ck nr Jayton, TX	Ref
## 6192	08081500	Salt Croton Ck nr Aspermont, TX	Non-ref
## 6193	08082000	Salt Fk Brazos Rv nr Aspermont, TX	Non-ref
## 6194	08082180	N Croton Ck nr Knox City, TX	Ref
## 6195	08082500	Brazos Rv at Seymour, TX	Non-ref
## 6196	08082700	Millers Ck nr Munday, TX	Ref
## 6197	08083100	Clear Fk Brazos Rv nr Roby, TX	Non-ref
## 6198	08083230	Clear Fk Brazos Rv nr Noodle, TX	Non-ref
## 6199	08083240	Clear Fk Brazos Rv at Hawley, TX	Non-ref
## 6200	08083245	Mulberry Ck nr Hawley, TX	Non-ref
## 6201	08083420	Cat Claw Ck at Abilene, TX	Non-ref
## 6202	08084000	Clear Fk Brazos Rv at Nugent, TX	Non-ref
## 6203	08084800	California Ck nr Stamford, TX	Non-ref
## 6204	08085500	Clear Fk Brazos Rv at Ft Griffin, TX	Non-ref
## 6205	08086050	Deep Ck at Moran, TX	Non-ref
## 6206	08086150	N Fk Hubbard Ck nr Albany, TX	Ref
## 6207	08086212	Hubbard Ck bl Albany, TX	Ref
## 6208	08086290	Big Sandy Ck abv Breckenridge, TX	Ref
## 6209	08086500	Hubbard Ck nr Breckenridge, TX	Non-ref
## 6210	08087300	Clear Fk Brazos Rv at Eliasville, TX	Non-ref
## 6211	08088300	Briar Ck nr Graham, TX	Ref
## 6212	08088450	Big Cedar Ck nr Ivan, TX	Ref
## 6213	08090500	Palo Pinto Ck nr Santo, TX	Non-ref
## 6214	08091500	Paluxy Rv at Glen Rose, TX	Non-ref
## 6215	08091750	Squaw Ck nr Glen Rose, TX	Non-ref
## 6216	08092000	Nolan Rv at Blum, TX	Non-ref
## 6217	08093360	Aquilla Ck abv Aquilla, TX	Non-ref
## 6218	08093500	Aquilla Ck nr Aquilla, TX	Non-ref
## 6219	08093700	N Bosque Rv at Stephenville, TX	Non-ref
## 6220	08094800	N Bosque Rv at Hico, TX	Non-ref
## 6221	08095000	N Bosque Rv nr Clifton, TX	Non-ref
## 6222	08095200	N Bosque Rv at Valley Mills, TX	Non-ref
## 6223	08095300	Middle Bosque Rv nr McGregor, TX	Ref
## 6224	08095400	Hog Ck nr Crawford, TX	Non-ref
## 6225	08095600	Bosque Rv nr Waco, TX	Non-ref
## 6226	08098300	Little Pond Ck nr Burlington, TX	Non-ref
## 6227	08099100	Leon Rv nr De Leon, TX	Non-ref
## 6228	08099300	Sabana Rv nr De Leon, TX	Ref
## 6229	08099500	Leon Rv nr Hasse, TX	Non-ref
## 6230	08100000	Leon Rv nr Hamilton, TX	Non-ref
## 6231	08100500	Leon Rv at Gatesville, TX	Non-ref
## 6232	08101000	Cowhouse Ck at Pidcoke, TX	Ref
## 6233	08102500	Leon Rv nr Belton, TX	Non-ref
## 6234	08103800	Lampasas Rv nr Kempner, TX	Non-ref
## 6235	08103900	S Fk Rocky Ck nr Briggs, TX	Ref
## 6236	08104000	Lampasas Rv at Youngsfort, TX	Non-ref
## 6237	08104100	Lampasas Rv nr Belton, TX	Non-ref
## 6238	08104500	Little Rv nr Little River, TX	Non-ref
## 6239	0810464660	N Fk San Gabriel Rv at Reagan Blvd nr Leander, TX	Ref

## 6240	08104700	N Fk San Gabriel Rv nr Georgetown, TX	Non-ref
## 6241	08104900	S Fk San Gabriel Rv at Georgetown, TX	Ref
## 6242	08105000	San Gabriel Rv at Georgetown, TX	Non-ref
## 6243	08105095	Berry Ck at Airport Rd nr Georgetown, TX	Non-ref
## 6244	08105100	Berry Ck nr Georgetown, TX	Non-ref
## 6245	08105700	San Gabriel Rv at Laneport, TX	Non-ref
## 6246	08106350	Little Rv nr Rockdale, TX	Non-ref
## 6247	08106500	Little Rv at Cameron, TX	Non-ref
## 6248	08109700	Middle Yegua Ck nr Dime Box, TX	Ref
## 6249	08109800	E Yegua Ck nr Dime Box, TX	Non-ref
## 6250	08110000	Yegua Ck nr Somerville, TX	Non-ref
## 6251	08110100	Davidson Ck nr Lyons, TX	Non-ref
## 6252	08110325	Navasota Rv abv Groesbeck, TX	Non-ref
## 6253	08110430	Big Ck nr Freestone, TX	Non-ref
## 6254	08110500	Navasota Rv nr Easterly, TX	Non-ref
## 6255	08110800	Navasota Rv at Old Spanish Rd nr Bryan, TX	Non-ref
## 6256	08111000	Navasota Rv nr Bryan, TX	Non-ref
## 6257	08111700	MILL CREEK NR BELLVILLE, TX	Non-ref
## 6258	08115000	Big Ck nr Needville, TX	Non-ref
## 6259	08116400	Dry Ck nr Rosenberg, TX	Non-ref
## 6260	08117500	San Bernard Rv nr Boling, TX	Non-ref
## 6261	08119500	Colorado Rv nr Ira, TX	Non-ref
## 6262	08120500	Deep Ck nr Dunn, TX	Non-ref
## 6263	08120700	Colorado Rv nr Cuthbert, TX	Non-ref
## 6264	08121000	Colorado Rv at Colorado City, TX	Non-ref
## 6265	08123650	Beals Ck abv Big Spring, TX	Non-ref
## 6266	08123800	Beals Ck nr Westbrook, TX	Non-ref
## 6267	08123850	Colorado Rv abv Silver, TX	Non-ref
## 6268	08124000	Colorado Rv at Robert Lee, TX	Non-ref
## 6269	08126380	Colorado Rv nr Ballinger, TX	Non-ref
## 6270	08126500	Colorado Rv at Ballinger, TX	Non-ref
## 6271	08127000	Elm Ck at Ballinger, TX	Non-ref
## 6272	08128000	S Concho Rv at Christoval, TX	Non-ref
## 6273	08128400	Middle Concho Rv abv Tankersley, TX	Ref
## 6274	08129300	Spring Ck abv Tankersley, TX	Non-ref
## 6275	08130500	Dove Ck at Knickerbocker, TX	Non-ref
## 6276	08130700	Spring Ck abv Twin Buttes Res nr San Angelo, TX	Ref
## 6277	08131400	Pecan Ck nr San Angelo, TX	Ref
## 6278	08133250	N Concho Rv abv Sterling City, TX	Ref
## 6279	08133500	N Concho Rv at Sterling City, TX	Non-ref
## 6280	08133900	Chalk Ck nr Water Valley, TX	Ref
## 6281	08134000	N Concho Rv nr Carlsbad, TX	Non-ref
## 6282	08134230	Grape Ck nr Grape Creek, TX	Ref
## 6283	08134250	N Concho Rv nr Grape Creek, TX	Non-ref
## 6284	08135000	N Concho Rv at San Angelo, TX	Non-ref
## 6285	08136000	Concho Rv at San Angelo, TX	Non-ref
## 6286	08136500	Concho Rv at Paint Rock, TX	Non-ref
## 6287	08139500	Deep Ck nr Mercury, TX	Non-ref
## 6288	08140500	Dry Prong Deep Ck nr Mercury, TX	Non-ref
## 6289	08141500	Hords Ck nr Valera, TX	Non-ref
## 6290	08142000	Hords Ck nr Coleman, TX	Non-ref
## 6291	08143500	Pecan Bayou at Brownwood, TX	Non-ref
## 6292	08143600	Pecan Bayou nr Mullin, TX	Non-ref
## 6293	08144500	San Saba Rv at Menard, TX	Non-ref

## 6294	08144600	San Saba Rv nr Brady, TX	Non-ref
## 6295	08144800	Brady Ck nr Eden, TX	Non-ref
## 6296	08145000	Brady Ck at Brady, TX	Non-ref
## 6297	08146000	San Saba Rv at San Saba, TX	Non-ref
## 6298	08148500	N Llano Rv nr Junction, TX	Non-ref
## 6299	08150000	LLANO RIVER NR JUNCTION, TX	Non-ref
## 6300	08150700	Llano Rv nr Mason, TX	Non-ref
## 6301	08150800	Beaver Ck nr Mason, TX	Ref
## 6302	08151500	Llano Rv at Llano, TX	Non-ref
## 6303	08152000	SANDY CREEK NR KINGSLAND, TX	Non-ref
## 6304	08152900	Pedernales Rv nr Fredericksburg, TX	Ref
## 6305	08153500	Pedernales Rv nr Johnson City, TX	Non-ref
## 6306	08154700	Bull Ck at Loop 360 nr Austin, TX	Non-ref
## 6307	08155200	Barton Ck at SH 71 nr Oak Hill, TX	Ref
## 6308	08155240	Barton Ck at Lost Ck Blvd nr Austin, TX	Non-ref
## 6309	08155300	Barton Ck at Loop 360, Austin, TX	Non-ref
## 6310	08155400	Barton Ck abv Barton Spgs at Austin, TX	Non-ref
## 6311	08155541	W Bouldin Ck at Oltorf Rd, Austin, TX	Non-ref
## 6312	08156675	Shoal Ck at Silverway Dr, Austin, TX	Non-ref
## 6313	08156800	Shoal Ck at W 12th St, Austin, TX	Non-ref
## 6314	08156910	Waller Ck at Koenig Lane, Austin, TX	Non-ref
## 6315	08157000	Waller Ck at 38th St, Austin, TX	Non-ref
## 6316	08157500	Waller Ck at 23rd St, Austin, TX	Non-ref
## 6317	08158030	Boggy Ck at Manor Rd, Austin, TX	Non-ref
## 6318	08158035	Boggy Ck at Webberville Rd, Austin, TX	Non-ref
## 6319	08158045	Ft Br Boggy Ck at Manor Rd, Austin, TX	Non-ref
## 6320	08158200	Walnut Ck at Dessau Rd, Austin, TX	Non-ref
## 6321	08158380	Little Walnut Ck at Georgian Dr, Austin, TX	Non-ref
## 6322	08158600	Walnut Ck at Webberville Rd, Austin, TX	Non-ref
## 6323	08158700	Onion Ck nr Driftwood, TX	Ref
## 6324	08158810	Bear Ck bl FM 1826 nr Driftwood, TX	Ref
## 6325	08158819	Bear Ck nr Brodie Lane nr Manchaca, TX	Non-ref
## 6326	08158827	Onion Ck at Twin Creeks Rd nr Manchaca, TX	Non-ref
## 6327	08158840	Slaughter Ck at FM 1826 nr Austin, TX	Non-ref
## 6328	08158860	Slaughter Ck at FM 2304 nr Austin, TX	Non-ref
## 6329	08158920	Williamson Ck at Oak Hill, TX	Non-ref
## 6330	08158927	Kincheon Br at William Cannon Blvd, Austin, TX	Non-ref
## 6331	08158930	Williamson Ck at Manchaca Rd, Austin, TX	Non-ref
## 6332	08158970	Williamson Ck at Jimmy Clay Rd, Austin, TX	Non-ref
## 6333	08159000	Onion Ck at US Hwy 183, Austin, TX	Non-ref
## 6334	08160800	Redgate Ck nr Columbus, TX	Non-ref
## 6335	08162600	Tres Palacios Rv nr Midfield, TX	Non-ref
## 6336	08163500	LAVACA RIVER AT HALLETTSVILLE, TX	Ref
## 6337	08164000	Lavaca Rv nr Edna, TX	Ref
## 6338	08164300	Navidad Rv nr Hallettsville, TX	Ref
## 6339	08164390	Navidad Rv at Strane Pk nr Edna, TX	Non-ref
## 6340	08164450	Sandy Ck nr Ganado, TX	Non-ref
## 6341	08164500	NAVIDAD RIVER NR GANADO, TEX(DISC)	Non-ref
## 6342	08164503	W Mustang Ck nr Ganado, TX	Non-ref
## 6343	08164504	E Mustang Ck nr Louise, TX	Non-ref
## 6344	08164600	Garcitas Ck nr Inez, TX	Ref
## 6345	08164800	Placedo Ck nr Placedo, TX	Non-ref
## 6346	08165300	N Fk Guadalupe Rv nr Hunt, TX	Ref
## 6347	08165500	Guadalupe Rv at Hunt, TX	Ref

## 6348	08166000	JOHNSON CREEK NR INGRAM, TX	Ref
## 6349	08166140	Guadalupe Rv abv Bear Ck at Kerrville, TX	Non-ref
## 6350	08166200	Guadalupe Rv at Kerrville, TX	Non-ref
## 6351	08166250	Guadalupe Rv nr Center Point, TX	Non-ref
## 6352	08167000	Guadalupe Rv at Comfort, TX	Non-ref
## 6353	08167500	Guadalupe Rv nr Spring Branch, TX	Non-ref
## 6354	08167800	Guadalupe Rv at Sattler, TX	Non-ref
## 6355	08168500	Guadalupe Rv abv Comal Rv at New Braunfels, TX	Non-ref
## 6356	08168797	Dry Comal Ck at Loop 337 nr New Braunfels, TX	Non-ref
## 6357	08169000	Comal Rv at New Braunfels, TX	Non-ref
## 6358	08169792	Guadalupe Rv at FM 1117 nr Seguin, TX	Non-ref
## 6359	08170500	San Marcos Rv at San Marcos, TX	Non-ref
## 6360	08171000	Blanco Rv at Wimberley, TX	Non-ref
## 6361	08171290	Blanco Rv at Halifax Rch nr Kyle, TX	Non-ref
## 6362	08171300	Blanco Rv nr Kyle, TX	Ref
## 6363	08172000	San Marcos Rv at Luling, TX	Non-ref
## 6364	08172400	Plum Ck at Lockhart, TX	Non-ref
## 6365	08173000	Plum Ck nr Luling, TX	Non-ref
## 6366	08173900	Guadalupe Rv at Gonzales, TX	Non-ref
## 6367	08174600	Peach Ck bl Dilworth, TX	Non-ref
## 6368	08175000	Sandies Ck nr Westhoff, TX	Ref
## 6369	08175800	Guadalupe Rv at Cuero, TX	Non-ref
## 6370	08176500	Guadalupe Rv at Victoria, TX	Non-ref
## 6371	08176900	Coleto Ck at Arnold Rd nr Schroeder, TX	Ref
## 6372	08177000	Coleto Ck nr Schroeder, TX	Non-ref
## 6373	08177300	Perdido Ck at FM 622 nr Fannin, TX	Ref
## 6374	08177500	Coleto Ck nr Victoria, TX	Non-ref
## 6375	08177700	Olmos Ck at Dresden Dr, San Antonio, TX	Non-ref
## 6376	08178000	San Antonio Rv at San Antonio, TX	Non-ref
## 6377	08178565	San Antonio Rv at Loop 410 at San Antonio, TX	Non-ref
## 6378	08178700	Salado Ck at Loop 410 at San Antonio, TX	Non-ref
## 6379	08178800	Salado Ck at Loop 13 at San Antonio, TX	Non-ref
## 6380	08178880	Medina Rv at Bandera, TX	Ref
## 6381	08179000	Medina Rv nr Pipe Creek, TX	Non-ref
## 6382	08179100	Red Bluff Ck nr Pipe Ck, TX	Non-ref
## 6383	08180500	Medina Rv nr Riomedina, TX	Non-ref
## 6384	08180700	Medina Rv nr Macdona, TX	Non-ref
## 6385	08180720	Medina Rv nr Von Ormy, TX	Non-ref
## 6386	08180800	Medina Rv nr Somerset, TX	Non-ref
## 6387	08181400	Helotes Ck at Helotes, TX	Non-ref
## 6388	08181480	Leon Ck at IH 35 at San Antonio, TX	Non-ref
## 6389	08181500	Medina Rv at San Antonio, TX	Non-ref
## 6390	08181800	San Antonio Rv nr Elmendorf, TX	Non-ref
## 6391	08183200	San Antonio Rv nr Floresville, TX	Non-ref
## 6392	08183500	San Antonio Rv nr Falls City, TX	Non-ref
## 6393	08183890	Cibolo Ck at Cibolo Nature Cntr nr Boerne, TX	Non-ref
## 6394	08183900	Cibolo Ck nr Boerne, TX	Non-ref
## 6395	08185000	Cibolo Ck at Selma, TX	Non-ref
## 6396	08185065	Cibolo Ck nr Saint Hedwig, TX	Non-ref
## 6397	08185100	Martinez Ck nr Saint Hedwig, TX	Non-ref
## 6398	08185500	Cibolo Ck at Sutherland Springs, TX	Non-ref
## 6399	08186000	Cibolo Ck nr Falls City, TX	Non-ref
## 6400	08186500	Ecletto Ck nr Runge, TX	Ref
## 6401	08188500	San Antonio Rv at Goliad, TX	Non-ref

## 6402	08188570	San Antonio Rv nr McFaddin, TX	Non-ref
## 6403	08188800	Guadalupe Rv nr Tivoli, TX	Non-ref
## 6404	08189200	Copano Ck nr Refugio, TX	Non-ref
## 6405	08189300	Medio Ck nr Beeville, TX	Ref
## 6406	08189500	Mission Rv at Refugio, TX	Ref
## 6407	08189700	Aransas Rv nr Skidmore, TX	Non-ref
## 6408	08189800	Chiltipin Ck at Sinton, TX	Non-ref
## 6409	08190000	Nueces Rv at Laguna, TX	Ref
## 6410	08190500	W Nueces Rv nr Brackettville, TX	Ref
## 6411	08192000	Nueces Rv bl Uvalde, TX	Non-ref
## 6412	08193000	Nueces Rv nr Asherton, TX	Non-ref
## 6413	08194000	Nueces Rv at Cotulla, TX	Non-ref
## 6414	08194200	San Casimiro Ck nr Freer, TX	Ref
## 6415	08194500	Nueces Rv nr Tilden, TX	Non-ref
## 6416	08195000	Frio Rv at Concan, TX	Ref
## 6417	08196000	Dry Frio Rv nr Reagan Wells, TX	Ref
## 6418	08197500	Frio Rv bl Dry Frio Rv nr Uvalde, TX	Non-ref
## 6419	08198000	Sabinal Rv nr Sabinal, TX	Ref
## 6420	08198500	Sabinal Rv at Sabinal, TX	Ref
## 6421	08200000	Hondo Ck nr Tarpley, TX	Ref
## 6422	08200700	Hondo Ck at King Waterhole nr Hondo, TX	Ref
## 6423	08200720	Hondo Ck at SH 173 nr Hondo, TX	Non-ref
## 6424	08200977	Middle Verde Ck at SH 173 nr Bandera, TX	Ref
## 6425	08201500	Seco Ck at Miller Ranch nr Utopia, TX	Ref
## 6426	08202700	Seco Ck at Rowe Ranch nr D'Hanis, TX	Ref
## 6427	08204005	Leona Rv nr Uvalde, TX	Non-ref
## 6428	08205500	Frio Rv nr Derby, TX	Non-ref
## 6429	08206600	Frio Rv at Tilden, TX	Non-ref
## 6430	08206700	San Miguel Ck nr Tilden, TX	Non-ref
## 6431	08206910	Choke Canyon Res OWC nr Three Rivers, TX	Non-ref
## 6432	08207000	Frio Rv at Calliham, TX	Non-ref
## 6433	08207500	Atascosa Rv nr McCoy, TX	Non-ref
## 6434	08208000	Atascosa Rv at Whitsett, TX	Non-ref
## 6435	08210000	Nueces Rv nr Three Rivers, TX	Non-ref
## 6436	08210400	Lagarto Ck nr George West, TX	Ref
## 6437	08211000	Nueces Rv nr Mathis, TX	Non-ref
## 6438	08211500	Nueces Rv at Calallen, TX	Non-ref
## 6439	08211520	Oso Ck at Corpus Christi, TX	Non-ref
## 6440	08211800	San Diego Ck at Alice, TX	Non-ref
## 6441	08211900	San Fernando Ck at Alice, TX	Non-ref
## 6442	08212400	LOS OLMOS CREEK NR FALFURRIAS, TX	Ref
## 6443	08213500	RIO GRANDE AT THIRTYMILE BRIDGE, NR CREEDE, CO.	Non-ref
## 6444	08214500	NORTH CLEAR CREEK BL CONTINENTAL RESERVOIR, CO.	Non-ref
## 6445	08216500	WILLOW CREEK AT CREEDE, CO.	Non-ref
## 6446	08217500	RIO GRANDE AT WAGON WHEEL GAP, CO	Non-ref
## 6447	08218500	GOOSE CREEK AT WAGONWHEEL GAP, CO.	Non-ref
## 6448	08219500	SOUTH FORK RIO GRANDE AT SOUTH FORK, CO.	Non-ref
## 6449	08220000	RIO GRANDE NEAR DEL NORTE, CO.	Non-ref
## 6450	08220500	PINOS CREEK NEAR DEL NORTE, CO.	Non-ref
## 6451	08221500	RIO GRANDE NEAR MONTE VISTA, CO.	Non-ref
## 6452	08223000	RIO GRANDE AT ALAMOSA, CO.	Non-ref
## 6453	08224500	KERBER CR ABV LITTLE KERBER CR NR VILLA GROVE, CO	Non-ref
## 6454	08227000	SAGUACHE CREEK NEAR SAGUACHE, CO.	Non-ref
## 6455	08227500	NORTH CRESTONE CREEK NEAR CRESTONE, CO.	Ref



## 6456	08230500	CARNERO CREEK NEAR LA GARITA, CO.	Non-ref
## 6457	08231000	LA GARITA CREEK NEAR LA GARITA, CO.	Non-ref
## 6458	08236000	ALAMOSA RIVER ABOVE TERRACE RESERVOIR, CO.	Ref
## 6459	08238000	LA JARA CREEK AT GALLEGOS RANCH, NR CAPULIN, CO.	Non-ref
## 6460	08240000	RIO GRANDE AB MOUTH TRINCHERA C NR LASAUSES, CO.	Non-ref
## 6461	08240500	TRINCHERA C AB TURNERS RANCH, NR FT GARLAND, CO.	Ref
## 6462	08241500	SANGRE DE CRISTO CREEK NEAR FORT GARLAND, CO.	Non-ref
## 6463	08242500	UTE CREEK NEAR FORT GARLAND, CO.	Non-ref
## 6464	08243500	TRINCHERA CREEK BELOW SMITH RES, NR BLANCA, CO.	Non-ref
## 6465	08245000	CONEJOS RIVER BELOW PLATORO RESERVOIR, CO.	Non-ref
## 6466	08246500	CONEJOS RIVER NEAR MOGOTE, CO.	Non-ref
## 6467	08247500	SAN ANTONIO RIVER AT ORTIZ, CO.	Non-ref
## 6468	08248000	LOS PINOS RIVER NEAR ORTIZ, CO.	Non-ref
## 6469	08248500	SAN ANTONIO RIVER AT MOUTH, NEAR MANASSA, CO.	Non-ref
## 6470	08249000	CONEJOS RIVER NEAR LASAUSES, CO.	Non-ref
## 6471	08250000	CULEBRA CREEK AT SAN LUIS, CO.	Non-ref
## 6472	08252000	RIO GRANDE AT COLORADO-NEW MEXICO STATE LINE	Non-ref
## 6473	08252500	COSTILLA CREEK ABOVE COSTILLA DAM, NM	Non-ref
## 6474	08253000	CASIAS CREEK NEAR COSTILLA, NM	Non-ref
## 6475	08253500	SANTISTEVAN CREEK NEAR COSTILLA, NM	Ref
## 6476	08254000	COSTILLA CREEK BELOW COSTILLA DAM, NM	Non-ref
## 6477	08255500	COSTILLA CREEK NEAR COSTILLA, NM	Non-ref
## 6478	08261000	COSTILLA CREEK NEAR GARCIA, CO	Non-ref
## 6479	08263000	LATIR CREEK NEAR CERRO, NM	Ref
## 6480	08263500	RIO GRANDE NEAR CERRO, NM	Non-ref
## 6481	08265000	RED RIVER NEAR QUESTA, NM	Non-ref
## 6482	08266000	CABRESTO CREEK NEAR QUESTA, NM	Non-ref
## 6483	08266820	RED RIVER BELOW FISH HATCHERY, NEAR QUESTA, NM	Non-ref
## 6484	08267000	RED RIVER AT MOUTH, NEAR QUESTA, NM	Non-ref
## 6485	08267500	RIO HONDO NEAR VALDEZ, NM	Ref
## 6486	08268500	ARROYO HONDO AT ARROYO HONDO, NM	Non-ref
## 6487	08268700	RIO GRANDE NEAR ARROYO HONDO, NM	Non-ref
## 6488	08269000	RIO PUEBLO DE TAOS NEAR TAOS, NM	Ref
## 6489	08271000	RIO LUCERO NEAR ARROYO SECO, NM	Ref
## 6490	08275300	RIO PUEBLO DE TAOS NEAR RANCHITO, NM	Non-ref
## 6491	08275500	RIO GRANDE DEL RANCHO NEAR TALPA, NM	Non-ref
## 6492	08275600	RIO CHIQUITO NEAR TALPA, NM	Ref
## 6493	08276300	RIO PUEBLO DE TAOS BELOW LOS CORDOVAS, NM	Non-ref
## 6494	08276500	RIO GRANDE BLW TAOS JUNCTION BRIDGE NEAR TAOS, NM	Non-ref
## 6495	08277470	RIO PUEBLO NR PENASCO, NM	Ref
## 6496	08279000	EMBUDO CREEK AT DIXON, NM	Non-ref
## 6497	08279500	RIO GRANDE AT EMBUDO, NM	Non-ref
## 6498	08281100	RIO GRANDE ABOVE SAN JUAN PUEBLO, NM	Non-ref
## 6499	08284100	RIO CHAMA NEAR LA PUENTE, NM	Non-ref
## 6500	08284200	WILLOW C AB HERON RE NR LOS OJOS, NM	Non-ref
## 6501	08285500	RIO CHAMA BELOW EL VADO DAM, NM	Non-ref
## 6502	08286500	RIO CHAMA ABOVE ABIQUIU RESERVOIR, NM	Non-ref
## 6503	08287000	RIO CHAMA BELOW ABIQUIU DAM, NM	Non-ref
## 6504	08289000	RIO OJO CALIENTE AT LA MADERA, NM	Non-ref
## 6505	08290000	RIO CHAMA NEAR CHAMITA, NM	Non-ref
## 6506	08291000	SANTA CRUZ RIVER NEAR CUNDIYO, NM	Non-ref
## 6507	08294195	RIO NAMBE ABOVE NAMBE FALLS DAM NEAR NAMBE, NM	Ref
## 6508	08294210	RIO NAMBE BELOW NAMBE FALLS DAM NEAR NAMBE, NM	Non-ref
## 6509	08302500	TESUQUE CREEK ABOVE DIVERSIONS NEAR SANTA FE, NM	Ref

## 6510	08305030	LITTLE TESUQUE CR AT BISHOPS LODGE NR SANTA FE,	NM Non-ref
## 6511	08313000	RIO GRANDE AT OTOWI BRIDGE,	NM Non-ref
## 6512	08314500	RIO GRANDE AT COCHITI,	NM Non-ref
## 6513	08315480	SANTA FE R ABV MCCLURE RES (8 FT), NR SANTA FE,	NM Ref
## 6514	08316000	SANTA FE RIVER NEAR SANTA FE,	NM Non-ref
## 6515	08317200	SANTA FE RIVER ABOVE COCHITI LAKE,	NM Non-ref
## 6516	08317400	RIO GRANDE BELOW COCHITI DAM,	NM Non-ref
## 6517	08317950	GALISTEO CREEK BELOW GALISTEO DAM,	NM Non-ref
## 6518	08318000	GALISTEO C AT DOMINGO,	NM Non-ref
## 6519	08319000	RIO GRANDE AT SAN FELIPE,	NM Non-ref
## 6520	08321500	JEMEZ R BL EAST FORK NR JEMEZ SPRINGS,	NM Ref
## 6521	08323000	RIO GUADALUPE AT BOX CANYON NEAR JEMEZ,	NM Non-ref
## 6522	08324000	JEMEZ RIVER NEAR JEMEZ,	NM Ref
## 6523	08329000	JEMEZ RIVER BELOW JEMEZ CANYON DAM,	NM Non-ref
## 6524	08329500	RIO GRANDE NEAR BERNALILLO,	NM Non-ref
## 6525	08329700	CAMPUS WASH AT ALBUQUERQUE,	NM Non-ref
## 6526	08329720	EMBUDO ARROYO AT ALBUQUERQUE,	NM Non-ref
## 6527	08329840	HAHN ARROYO IN ALBUQUERQUE,	NM Non-ref
## 6528	08329870	BEAR ARROYO AT JEFFERSON ST AT ALBQ,	NM Non-ref
## 6529	08329882	PINO ARROYO AT JEFFERSON ST. AT ALBUQUERQUE,	NM Non-ref
## 6530	08329918	RIO GRANDE AT ALAMEDA BRIDGE AT ALAMEDA,	NM Non-ref
## 6531	08329928	RIO GRANDE NR ALAMEDA,	NM Non-ref
## 6532	08330000	RIO GRANDE AT ALBUQUERQUE,	NM Non-ref
## 6533	08330600	TIJERAS ARROYO NR ALBUQUERQUE,	NM Non-ref
## 6534	08330875	RIO GRANDE AT ISLETA LAKES NR ISLETA,	NM Non-ref
## 6535	08331160	RIO GRANDE NEAR BOSQUE FARMS,	NM Non-ref
## 6536	08331510	RIO GRANDE AT STATE HWY 346 NEAR BOSQUE,	NM Non-ref
## 6537	08332010	RIO GRANDE FLOODWAY NEAR BERNARDO,	NM Non-ref
## 6538	08334000	RIO PUERCO ABV ARROYO CHICO NR GUADALUPE,	NM Non-ref
## 6539	08340500	ARROYO CHICO NR GUADALUPE,	NM Ref
## 6540	08341500	BLUEWATER C B BLUEWATER DAM,	NM Non-ref
## 6541	08343000	RIO SAN JOSE AT GRANTS,	NM Non-ref
## 6542	08343100	GRANTS CANYON AT GRANTS,	NM Ref
## 6543	08351500	RIO SAN JOSE AT CORREO,	NM Non-ref
## 6544	08352500	RIO PUERCO AT RIO PUERCO,	NM Non-ref
## 6545	08353000	RIO PUERCO NEAR BERNARDO,	NM Non-ref
## 6546	08354000	RIO SALADO NEAR SAN ACACIA,	NM Ref
## 6547	08365600	McKelligon Canyon at El Paso,	TX Non-ref
## 6548	08376300	Sanderson Ck at Sanderson,	TX Non-ref
## 6549	08377900	RIO MORA NEAR TERRERO,	NM Ref
## 6550	08378500	PECOS RIVER NEAR PECOS,	NM Ref
## 6551	08379500	PECOS RIVER NEAR ANTON CHICO,	NM Non-ref
## 6552	08380500	GALLINAS CREEK NEAR MONTEZUMA,	NM Ref
## 6553	08382500	GALLINAS R NR COLONIAS,	NM Non-ref
## 6554	08382600	PECOS R ABV CANON DEL UTA NR COLONIAS,	NM Non-ref
## 6555	08382650	PECOS RIVER ABOVE SANTA ROSA LAKE,	NM Non-ref
## 6556	08382730	LOS ESTEROS CREEK ABOVE SANTA ROSA LAKE,	NM Ref
## 6557	08382830	PECOS RIVER BELOW SANTA ROSA DAM,	NM Non-ref
## 6558	08383000	PECOS RIVER AT SANTA ROSA,	NM Non-ref
## 6559	08383500	PECOS RIVER NEAR PUERTO DE LUNA,	NM Non-ref
## 6560	08384500	PECOS RIVER BELOW SUMNER DAM,	NM Non-ref
## 6561	08385522	PECOS RIVER BELOW TAIBAN CREEK NEAR FORT SUMNER,	NM Non-ref
## 6562	08385630	PECOS RIVER NEAR DUNLAP,	NM Non-ref
## 6563	08386000	PECOS RIVER NEAR ACME,	NM Non-ref

## 6564	08386505	RIO RUIDOSO AT RUIDOSO, NM	Ref
## 6565	08387000	RIO RUIDOSO AT HOLLYWOOD, NM	Non-ref
## 6566	08387600	EAGLE CREEK BELOW SOUTH FORK NEAR ALTO, NM	Non-ref
## 6567	08390500	RIO HONDO AT DIAMOND A RANCH NR ROSWELL, NM	Non-ref
## 6568	08390800	RIO HONDO BLW DIAMOND A DAM NR ROSWELL, NM	Non-ref
## 6569	08393610	RIO HONDO NEAR ROSWELL, NM	Non-ref
## 6570	08394024	PECOS R N BOUNDARY (BLM WETLANDS) NR DEXTER, NM	Non-ref
## 6571	08394033	PECOS R S BOUNDARY (BLM WETLANDS) NR DEXTER, NM	Non-ref
## 6572	08394500	RIO FELIX AT OLD HWY BRD NR HAGERMAN, NM	Non-ref
## 6573	08395500	PECOS RIVER NEAR LAKE ARTHUR, NM	Non-ref
## 6574	08396500	PECOS RIVER NEAR ARTESIA, NM	Non-ref
## 6575	08397600	RIO PENASCO NEAR DUNKEN, NM	Non-ref
## 6576	08397620	RIO PENASCO NEAR HOPE, NM	Non-ref
## 6577	08398500	RIO PENASCO AT DAYTON, NM	Non-ref
## 6578	08400000	FOURMILE DRAW NR LAKEWOOD, NM	Ref
## 6579	08401200	SOUTH SEVEN RIVERS NR LAKEWOOD, NM	Ref
## 6580	08401900	ROCKY ARROYO AT HWY BRD NR CARLSBAD, NM	Non-ref
## 6581	08405105	DARK CANYON DRAW NEAR WHITES CITY, NM	Ref
## 6582	08405150	DARK CANYON AT CARLSBAD, NM	Non-ref
## 6583	08405500	BLACK RIVER ABOVE MALAGA, NM	Non-ref
## 6584	08406000	BLACK RIVER AT MALAGA, NM	Non-ref
## 6585	08408500	DELAWARE RIVER NR RED BLUFF, NM	Non-ref
## 6586	08431700	Limpia Ck abv Ft Davis, TX	Ref
## 6587	08433000	Barrilla Draw nr Saragosa, TX	Non-ref
## 6588	08447020	Independence Ck nr Sheffield, TX	Non-ref
## 6589	08477000	MIMBRES RIVER NEAR MIMBRES, NM	Non-ref
## 6590	08477110	MIMBRES RIVER AT MIMBRES, NM	Non-ref
## 6591	08481500	TULAROSA CREEK NEAR BENT, NM	Non-ref
## 6592	09010500	COLORADO R BELOW BAKER GULCH, NR GRAND LAKE, CO.	Non-ref
## 6593	09011000	COLORADO RIVER NEAR GRAND LAKE, CO.	Non-ref
## 6594	09016500	ARAPAHO CREEK AT MONARCH LAKE OUTLET, CO.	Non-ref
## 6595	09019000	COLORADO RIVER BELOW LAKE GRANBY, CO.	Non-ref
## 6596	09019500	COLORADO RIVER NEAR GRANBY, CO	Non-ref
## 6597	09021000	WILLOW CREEK BELOW WILLOW CREEK RESERVOIR, CO.	Non-ref
## 6598	09022000	FRASER RIVER AT UPPER STA, NEAR WINTER PARK, CO.	Non-ref
## 6599	09024000	FRASER RIVER AT WINTER PARK, CO.	Non-ref
## 6600	09025000	VASQUEZ CREEK AT WINTER PARK, CO.	Non-ref
## 6601	09025300	ELK CREEK AT UPPER STATION, NEAR FRASER, CO	Non-ref
## 6602	09025400	ELK CREEK NEAR FRASER, CO.	Non-ref
## 6603	09026500	ST. LOUIS CREEK NEAR FRASER, CO.	Non-ref
## 6604	09032000	RANCH CREEK NEAR FRASER, CO.	Non-ref
## 6605	09032100	CABIN CREEK NEAR FRASER, CO.	Non-ref
## 6606	09033300	FRASER RIVER BLW CROOKED CR AT TABERNASH CO	Non-ref
## 6607	09034250	COLORADO RIVER AT WINDY GAP, NEAR GRANBY, CO.	Non-ref
## 6608	09034500	COLORADO RIVER AT HOT SULPHUR SPRINGS, CO.	Non-ref
## 6609	09034900	BOBTAIL CREEK NEAR JONES PASS, CO.	Ref
## 6610	09035500	WILLIAMS FORK BELOW STEELMAN CREEK, CO.	Non-ref
## 6611	09035700	WILLIAMS FORK ABOVE DARLING CREEK, NR LEAL, CO.	Non-ref
## 6612	09035800	DARLING CREEK NEAR LEAL, CO.	Ref
## 6613	09035900	SOUTH FORK OF WILLIAMS FORK NEAR LEAL, CO.	Ref
## 6614	09036000	WILLIAMS FORK NEAR LEAL, CO.	Non-ref
## 6615	09037500	WILLIAMS FORK NEAR PARSHALL, CO.	Non-ref
## 6616	09038500	WILLIAMS FORK BELOW WILLIAMS FORK RESERVOIR, CO.	Non-ref
## 6617	09039000	TROUBLESOME CREEK NEAR PEARMONT, CO.	Non-ref

## 6618	09040000	EAST FORK TROUBLESOME C NEAR TROUBLESOME, CO.	Ref
## 6619	09041000	MUDDY CREEK NEAR KREMMLING, CO.	Non-ref
## 6620	09041090	MUDDY CREEK ABOVE ANTELOPE CREEK NR. KREMMLING, CO	Non-ref
## 6621	09041400	MUDDY CRK BLW WOLFORD MTN RESER. NR KREMMLING, CO	Non-ref
## 6622	09046490	BLUE RIVER AT BLUE RIVER, CO.	Non-ref
## 6623	09046600	BLUE RIVER NEAR DILLON, CO.	Non-ref
## 6624	09047500	SNAKE RIVER NEAR MONTEZUMA, CO.	Non-ref
## 6625	09047700	KEYSTONE GULCH NEAR DILLON, CO.	Ref
## 6626	09050100	TENMILE CREEK BL NORTH TENMILE C, AT FRISCO, CO.	Non-ref
## 6627	09050700	BLUE RIVER BELOW DILLON, CO.	Non-ref
## 6628	09051050	STRAIGHT CR BLW LASKEY GULCH NR DILLON, CO	Non-ref
## 6629	09052000	ROCK CREEK NEAR DILLON, CO.	Ref
## 6630	09052400	BOULDER CREEK AT UPPER STATION, NEAR DILLON, CO.	Ref
## 6631	09052800	SLATE CREEK AT UPPER STATION, NEAR DILLON, CO.	Ref
## 6632	09053500	BLUE RIVER ABOVE GREEN MOUNTAIN RESERVOIR, CO.	Non-ref
## 6633	09054000	BLACK CREEK BELOW BLACK LAKE, NEAR DILLON, CO.	Non-ref
## 6634	09055300	CATARACT CREEK NEAR KREMMLING, CO.	Non-ref
## 6635	09057500	BLUE RIVER BELOW GREEN MOUNTAIN RESERVOIR, CO.	Non-ref
## 6636	09058000	COLORADO RIVER NEAR KREMMLING, CO.	Non-ref
## 6637	09058500	PINEY RIVER BELOW PINEY LAKE, NEAR MINTURN, CO.	Ref
## 6638	09058610	DICKSON CREEK NEAR VAIL, CO.	Non-ref
## 6639	09058700	FREEMAN CREEK NEAR MINTURN, CO.	Ref
## 6640	09058800	EAST MEADOW CREEK NEAR MINTURN CO.	Ref
## 6641	09059500	PINEY RIVER NEAR STATE BRIDGE, CO.	Non-ref
## 6642	09060500	ROCK CREEK NEAR TOPONAS, CO.	Ref
## 6643	09063000	EAGLE RIVER AT RED CLIFF, CO.	Non-ref
## 6644	09063200	WEARYMAN CREEK NEAR RED CLIFF, CO.	Ref
## 6645	09063400	TURKEY CREEK NEAR RED CLIFF, CO.	Ref
## 6646	09063900	MISSOURI CREEK NEAR GOLD PARK, CO.	Non-ref
## 6647	09064000	HOMESTAKE CREEK AT GOLD PARK, CO.	Non-ref
## 6648	09064500	HOMESTAKE CREEK NEAR RED CLIFF, CO.	Non-ref
## 6649	09064600	EAGLE RIVER NEAR MINTURN, CO	Non-ref
## 6650	09065100	CROSS CREEK NEAR MINTURN, CO.	Non-ref
## 6651	09065500	GORE CREEK AT UPPER STATION, NEAR MINTURN, CO.	Ref
## 6652	09066000	BLACK GORE CREEK NEAR MINTURN, CO.	Ref
## 6653	09066100	BIGHORN CREEK NEAR MINTURN, CO.	Ref
## 6654	09066150	PITKIN CREEK NEAR MINTURN, CO.	Ref
## 6655	09066200	BOOTH CREEK NEAR MINTURN, CO.	Ref
## 6656	09066300	MIDDLE CREEK NEAR MINTURN, CO.	Ref
## 6657	09066325	GORE CREEK ABV RED SANDSTONE CREEK AT VAIL, CO	Non-ref
## 6658	09066400	RED SANDSTONE CREEK NEAR MINTURN, CO.	Ref
## 6659	09066510	GORE CREEK AT MOUTH NEAR MINTURN, CO	Non-ref
## 6660	09067000	BEAVER CREEK AT AVON, CO.	Non-ref
## 6661	09067020	EAGLE R BL WASTEWATER TREATMENT PLANT AT AVON, CO	Non-ref
## 6662	09067200	LAKE CREEK NEAR EDWARDS, CO	Non-ref
## 6663	09068000	BRUSH CREEK NEAR EAGLE, CO.	Ref
## 6664	09070000	EAGLE RIVER BELOW GYPSUM, CO.	Non-ref
## 6665	09070500	COLORADO RIVER NEAR DOTSERO, CO.	Non-ref
## 6666	09071300	GRIZZLY CREEK NEAR GLENWOOD SPRINGS, CO.	Non-ref
##	AGGECOREGI	DRAIN_SQKM HUC02 LAT_GAGE LNG_GAGE STATE HCDN_2009	
## 1	NorthEast	3186.844000 01 47.06961 -69.07954 ME	
## 2	NorthEast	2252.696000 01 47.23739 -68.58264 ME	yes
## 3	NorthEast	2313.755000 01 46.52300 -68.37176 ME	
## 4	NorthEast	847.772100 01 46.62831 -68.43479 ME	

## 5	NorthEast	4278.907000	01 46.77729	-68.15719	ME	
## 6	NorthEast	14.864400	01 46.78361	-67.98917	ME	
## 7	NorthEast	594.576000	01 46.88861	-67.94500	ME	
## 8	NorthEast	10.032300	01 46.62806	-67.95306	ME	
## 9	NorthEast	226.253700	01 46.10500	-67.88139	ME	
## 10	NorthEast	450.473400	01 46.10492	-67.86663	ME	
## 11	NorthEast	19.519200	01 46.11528	-67.84028	ME	
## 12	NorthEast	620.623800	01 45.17252	-67.76880	ME	
## 13	NorthEast	242.840700	01 44.90149	-67.24762	ME	
## 14	NorthEast	16.100100	01 44.80083	-67.72500	ME	
## 15	NorthEast	76.738490	01 44.93694	-67.73611	ME	
## 16	NorthEast	1184.140000	01 44.72299	-67.52048	ME	
## 17	NorthEast	161.993700	01 44.69778	-67.78722	ME	
## 18	NorthEast	264.812400	01 44.74083	-68.01333	ME	
## 19	NorthEast	573.600600	01 44.60797	-67.93524	ME	yes
## 20	NorthEast	385.097400	01 44.84024	-68.37202	ME	
## 21	NorthEast	582.048900	01 45.93528	-69.99361	ME	
## 22	NorthEast	444.949200	01 46.14306	-68.63361	ME	
## 23	NorthEast	2816.295000	01 45.73027	-68.58949	ME	
## 24	NorthEast	8732.993000	01 45.56633	-68.40366	ME	
## 25	NorthEast	3676.172000	01 45.50097	-68.30596	ME	yes
## 26	NorthEast	304.376400	01 45.26722	-69.58389	ME	
## 27	NorthEast	239.092200	01 45.18444	-69.45222	ME	
## 28	NorthEast	769.048200	01 45.17501	-69.31470	ME	yes
## 29	NorthEast	70.104600	01 45.15028	-69.23639	ME	
## 30	NorthEast	844.353000	01 45.27026	-69.11173	ME	
## 31	NorthEast	833.964300	01 45.28258	-69.00344	ME	
## 32	NorthEast	3011.229000	01 45.26061	-68.86861	ME	
## 33	NorthEast	17347.380000	01 45.23618	-68.65138	ME	
## 34	NorthEast	779.408100	01 45.18394	-68.47442	ME	
## 35	NorthEast	391.499100	01 44.89714	-68.88368	ME	
## 36	NorthEast	39.023100	01 44.32917	-69.06083	ME	
## 37	NorthEast	375.084900	01 44.22278	-69.59376	ME	
## 38	NorthEast	3293.256000	01 45.58485	-69.71696	ME	
## 39	NorthEast	4124.360000	01 45.33971	-69.96206	ME	
## 40	NorthEast	1343.690000	01 45.23046	-70.19984	ME	
## 41	NorthEast	499.762800	01 45.31361	-70.24167	ME	
## 42	NorthEast	2254.018000	01 45.34906	-69.99019	ME	
## 43	NorthEast	243.158400	01 45.06519	-69.88077	ME	
## 44	NorthEast	7056.902000	01 45.05205	-69.88551	ME	
## 45	NorthEast	909.097200	01 44.86920	-69.95510	ME	yes
## 46	NorthEast	8433.685000	01 44.77889	-69.88694	ME	
## 47	NorthEast	65.646000	01 44.85778	-70.48528	ME	
## 48	NorthEast	1339.138000	01 44.70817	-69.93759	ME	
## 49	NorthEast	49.389300	01 44.94750	-69.65694	ME	
## 50	NorthEast	1488.607000	01 44.71678	-69.41382	ME	
## 51	NorthEast	14014.810000	01 44.47234	-69.68399	ME	
## 52	NorthEast	561.314700	01 44.22910	-69.77805	ME	
## 53	NorthEast	383.823400	01 44.87739	-71.05749	NH	yes
## 54	NorthEast	2701.495000	01 44.78256	-71.12869	NH	
## 55	NorthEast	3047.351000	01 44.66611	-71.18139	NH	
## 56	NorthEast	3527.626000	01 44.43579	-71.19018	NH	
## 57	NorthEast	180.981000	01 44.39044	-70.97964	ME	yes
## 58	NorthEast	337.729500	01 44.59324	-70.73302	ME	

## 59	NorthEast	5349.329000	01 44.55181	-70.54407	ME	
## 60	NorthEast	250.641000	01 44.64275	-70.58878	ME	yes
## 61	NorthEast	439.505100	01 44.26951	-70.22961	ME	
## 62	NorthEast	190.918800	01 44.30399	-70.53968	ME	yes
## 63	NorthEast	851.433300	01 44.06387	-70.27407	ME	
## 64	NorthEast	8444.240000	01 44.07230	-70.20801	ME	
## 65	NorthEast	35.314200	01 43.91789	-70.31660	ME	
## 66	NorthEast	364.828500	01 43.79915	-70.17827	ME	
## 67	NorthEast	1145.668000	01 43.81753	-70.44994	ME	
## 68	NorthEast	1554.034000	01 43.68700	-70.34714	ME	
## 69	NorthEast	27.433800	01 44.21896	-71.24924	NH	
## 70	NorthEast	12.170700	01 44.07035	-71.17285	NH	
## 71	NorthEast	993.696400	01 43.99084	-71.09048	NH	
## 72	NorthEast	173.400300	01 43.83007	-71.28785	NH	
## 73	NorthEast	855.258300	01 43.79507	-71.05923	NH	
## 74	NorthEast	1172.306000	01 43.80771	-70.79758	ME	
## 75	NorthEast	3354.558000	01 43.80804	-70.78154	ME	
## 76	NorthEast	423.932400	01 43.68944	-70.67056	ME	
## 77	NorthEast	71.504100	01 43.43222	-70.55333	ME	
## 78	NorthEast	117.363600	01 43.41833	-70.73806	ME	
## 79	NorthEast	264.513600	01 43.41834	-70.65832	ME	
## 80	NorthEast	27.907200	01 43.37917	-70.58333	ME	
## 81	NorthEast	359.815500	01 43.32811	-70.92714	ME	
## 82	NorthEast	243.954900	01 43.26841	-70.97367	NH	
## 83	NorthEast	191.975400	01 43.23480	-70.95645	NH	
## 84	NorthEast	31.298400	01 43.14870	-70.96506	NH	yes
## 85	NorthEast	144.395100	01 43.04231	-71.20062	NH	
## 86	NorthEast	471.137400	01 43.10259	-70.95256	NH	
## 87	NorthEast	42.719400	01 42.94898	-71.16478	NH	
## 88	NorthEast	163.053000	01 42.98453	-71.03839	NH	
## 89	NorthEast	16.384500	01 42.99314	-71.02173	NH	
## 90	NorthEast	36.949500	01 43.03675	-70.84811	NH	
## 91	NorthEast	297.188100	01 44.04757	-71.65980	NH	
## 92	NorthEast	504.288000	01 43.97618	-71.67952	NH	
## 93	NorthEast	7.674300	01 43.83618	-71.88536	NH	
## 94	NorthEast	369.815400	01 43.79563	-71.84536	NH	
## 95	NorthEast	1608.937000	01 43.75924	-71.68563	NH	
## 96	NorthEast	150.294600	01 43.70535	-71.62980	NH	
## 97	NorthEast	56.195100	01 43.70389	-71.83333	NH	
## 98	NorthEast	222.456600	01 43.56646	-71.74786	NH	yes
## 99	NorthEast	1216.967000	01 43.44174	-71.58758	NH	
## 100	NorthEast	3908.064000	01 43.42285	-71.65285	NH	
## 101	NorthEast	175.023000	01 42.86258	-71.95925	NH	
## 102	NorthEast	116.850600	01 42.89286	-71.98675	NH	
## 103	NorthEast	140.081400	01 43.08175	-71.97841	NH	
## 104	NorthEast	143.807400	01 43.11425	-71.92619	NH	
## 105	NorthEast	950.069700	01 43.15202	-71.85730	NH	
## 106	NorthEast	1099.139000	01 43.19286	-71.74730	NH	
## 107	NorthEast	14.768100	01 43.25924	-72.02592	NH	
## 108	NorthEast	381.576600	01 43.25119	-71.73230	NH	
## 109	NorthEast	331.850700	01 43.29758	-71.69369	NH	
## 110	NorthEast	1975.255000	01 43.28619	-71.59841	NH	
## 111	NorthEast	201.075300	01 43.23869	-71.46201	NH	
## 112	NorthEast	214.125300	01 43.21369	-71.48035	NH	

## 113	NorthEast	400.798800	01 43.25675	-71.36951	NH
## 114	NorthEast	163.142100	01 43.09147	-71.65952	NH
## 115	NorthEast	266.759100	01 43.01481	-71.64146	NH
## 116	NorthEast	519.112800	01 43.01675	-71.55062	NH
## 117	NorthEast	7987.650000	01 42.94814	-71.46340	NH
## 118	NorthEast	77.745600	01 43.00592	-71.34868	NH
## 119	NorthEast	9.389700	01 42.86008	-71.83285	NH
## 120	NorthEast	263.703600	01 42.84259	-71.70674	NH
## 121	NorthEast	440.501400	01 42.85759	-71.50618	NH
## 122	NorthEast	166.160700	01 42.57620	-71.78813	MA
## 123	NorthEast	279.657000	01 42.50176	-71.72257	MA
## 124	NorthEast	78.689360	01 42.41092	-71.79118	MA
## 125	NorthEast	115.191900	01 42.37287	-71.82813	MA
## 126	NorthEast	322.715700	01 42.42917	-71.68028	MA
## 127	NorthEast	173.135700	01 42.63426	-71.65785	MA
## 128	NorthEast	1125.681000	01 42.66759	-71.57507	MA
## 129	NorthEast	155.754900	01 42.67203	-71.57701	MA
## 130	NorthEast	123.080400	01 42.78287	-71.35367	NH
## 131	NorthEast	17.771400	01 42.26944	-71.63333	MA
## 132	NorthEast	154.154700	01 42.38528	-71.57778	MA
## 133	NorthEast	163.615500	01 42.39000	-71.56972	MA
## 134	NorthEast	224.528400	01 42.41167	-71.50806	MA
## 135	NorthEast	299.309400	01 42.43204	-71.44979	MA
## 136	NorthEast	30.871800	01 42.51259	-71.40423	MA
## 137	NorthEast	120.411900	01 42.45889	-71.39722	MA
## 138	NorthEast	90.828900	01 42.26010	-71.45645	MA
## 139	NorthEast	274.232700	01 42.32537	-71.39756	MA
## 140	NorthEast	1035.510000	01 42.63676	-71.30200	MA
## 141	NorthEast	11983.350000	01 42.64592	-71.29839	MA
## 142	NorthEast	42.864300	01 42.84925	-71.21506	NH
## 143	NorthEast	158.297400	01 42.74315	-71.20839	MA
## 144	NorthEast	96.421500	01 42.56815	-71.21478	MA
## 145	NorthEast	173.111400	01 42.67148	-71.14922	MA
## 146	NorthEast	55.477800	01 42.75287	-70.94561	MA
## 147	NorthEast	58.067100	01 42.56111	-71.11111	MA
## 148	NorthEast	115.282600	01 42.56954	-71.02700	MA
## 149	NorthEast	316.426500	01 42.65982	-70.89366	MA
## 150	NorthEast	60.381600	01 42.46954	-71.00700	MA
## 151	NorthEast	59.746710	01 42.44732	-71.13894	MA
## 152	NorthEast	21.523500	01 42.40704	-71.13394	MA
## 153	NorthEast	3.033000	01 42.04093	-71.42673	MA
## 154	NorthEast	169.119000	01 42.13982	-71.38950	MA
## 155	NorthEast	9.706500	01 42.25399	-71.29339	MA
## 156	NorthEast	473.319900	01 42.25621	-71.26006	MA
## 157	NorthEast	548.374500	01 42.31649	-71.22783	MA
## 158	NorthEast	17.495100	01 42.39815	-71.27339	MA
## 159	NorthEast	57.117600	01 42.36899	-71.27061	MA
## 160	NorthEast	2.080800	01 42.35454	-71.26811	MA
## 161	NorthEast	647.412300	01 42.37232	-71.23367	MA
## 162	NorthEast	84.877800	01 42.17760	-71.20089	MA
## 163	NorthEast	60.712200	01 42.15454	-71.14588	MA
## 164	NorthEast	220.701600	01 42.20927	-71.14589	MA
## 165	NorthEast	271.838700	01 42.27093	-71.06838	MA
## 166	NorthEast	73.576800	01 42.22093	-70.97810	MA

## 167	NorthEast	11.131200	01 42.24788	-70.99727	MA
## 168	NorthEast	12.660300	01 42.19038	-70.94477	MA
## 169	NorthEast	39.229200	01 42.23482	-70.87199	MA
## 170	NorthEast	79.567200	01 42.10066	-70.82254	MA
## 171	NorthEast	55.143900	01 41.99094	-70.73365	MA
## 172	SECstPlain	11.502000	01 41.91760	-70.62642	MA
## 173	SECstPlain	34.949700	01 41.94177	-70.62253	MA
## 174	SECstPlain	25.522200	01 41.70011	-70.10696	MA
## 175	NorthEast	61.272000	01 41.66260	-70.83837	MA
## 176	NorthEast	68.098500	01 41.58538	-70.99032	MA
## 177	NorthEast	22.066240	01 41.55844	-71.12921	RI
## 178	NorthEast	104.470200	01 42.01538	-70.96115	MA
## 179	NorthEast	677.638800	01 41.93399	-70.95643	MA
## 180	NorthEast	57.860100	01 41.97732	-71.14394	MA
## 181	NorthEast	122.022000	01 41.89982	-71.08949	MA
## 182	NorthEast	51.779700	01 42.00010	-71.26005	MA
## 183	NorthEast	112.742900	01 41.94760	-71.17672	MA
## 184	NorthEast	220.104900	01 41.86621	-71.12282	MA
## 185	NorthEast	27.167400	01 41.84038	-71.14282	MA
## 186	NorthEast	12.771000	01 41.77677	-71.08921	MA
## 187	NorthEast	78.930890	01 41.80927	-71.27783	MA
## 188	NorthEast	137.592000	01 41.83093	-71.35116	RI
## 189	NorthEast	82.224000	01 42.23204	-71.83479	MA
## 190	NorthEast	185.751900	01 42.18898	-71.76507	MA
## 191	NorthEast	66.082790	01 42.23037	-71.71090	MA
## 192	NorthEast	363.521700	01 42.15371	-71.65201	MA
## 193	NorthEast	145.385100	01 42.07510	-71.62479	MA
## 194	NorthEast	72.379800	01 42.10482	-71.60729	MA
## 195	NorthEast	631.430100	01 42.05482	-71.61645	MA
## 196	NorthEast	18.057600	01 42.04454	-71.62201	MA
## 197	NorthEast	41.062500	01 41.98121	-71.68590	RI
## 198	NorthEast	237.239100	01 41.99649	-71.56256	RI
## 199	NorthEast	1047.424000	01 42.00621	-71.50312	RI
## 200	NorthEast	10.649700	01 41.98510	-71.41367	RI
## 201	NorthEast	1247.535000	01 41.88871	-71.38144	RI
## 202	NorthEast	60.427740	01 41.83399	-71.41117	RI
## 203	NorthEast	98.873500	01 41.85899	-71.48728	RI
## 204	NorthEast	13.356900	01 41.85260	-71.60617	RI
## 205	NorthEast	38.825100	01 41.81871	-71.70507	RI
## 206	NorthEast	21.736800	01 41.62677	-71.63256	RI
## 207	NorthEast	10.899000	01 41.61232	-71.62284	RI
## 208	NorthEast	18.908100	01 41.64316	-71.60784	RI
## 209	NorthEast	168.257700	01 41.69010	-71.56590	RI
## 210	NorthEast	525.019500	01 41.75093	-71.44506	RI
## 211	NorthEast	40.761900	01 41.63000	-71.47889	RI
## 212	NorthEast	59.684400	01 41.64121	-71.44534	RI
## 213	NorthEast	25.213500	01 41.48232	-71.55117	RI
## 214	NorthEast	50.477400	01 41.53899	-71.56867	RI
## 215	NorthEast	93.135600	01 41.47677	-71.60479	RI
## 216	NorthEast	189.044100	01 41.44621	-71.62117	RI
## 217	NorthEast	25.341300	01 41.49260	-71.62812	RI
## 218	NorthEast	260.437500	01 41.44510	-71.68090	RI
## 219	NorthEast	90.765910	01 41.57399	-71.72062	RI
## 220	NorthEast	193.211100	01 41.49815	-71.71646	RI

yes



## 221	NorthEast	10.364400	01 41.47482	-71.83424	CT	yes
## 222	NorthEast	765.774000	01 41.38371	-71.83312	RI	
## 223	NorthEast	255.642300	01 41.81611	-72.31694	CT	
## 224	NorthEast	314.846100	01 41.75065	-72.26564	CT	
## 225	NorthEast	192.858300	01 41.72760	-72.30230	CT	
## 226	NorthEast	6.656400	01 41.92649	-72.05702	CT	
## 227	NorthEast	70.253720	01 41.84371	-72.16897	CT	yes
## 228	NorthEast	453.290400	01 41.71982	-72.19563	CT	
## 229	NorthEast	1048.470000	01 41.70038	-72.18202	CT	
## 230	NorthEast	77.852710	01 41.67177	-72.05230	CT	yes
## 231	NorthEast	1330.078000	01 41.56843	-72.04508	CT	
## 232	NorthEast	162.272700	01 42.10871	-72.12369	MA	
## 233	NorthEast	244.619100	01 42.08287	-72.05702	MA	
## 234	NorthEast	392.000400	01 42.02232	-71.95563	CT	
## 235	NorthEast	433.911600	01 41.94343	-71.90035	CT	
## 236	NorthEast	80.460900	01 42.11843	-71.88118	MA	
## 237	NorthEast	72.597600	01 42.11593	-71.89007	MA	
## 238	NorthEast	222.231900	01 42.05093	-71.88507	MA	
## 239	NorthEast	262.327700	01 41.97815	-71.90035	CT	
## 240	NorthEast	839.918700	01 41.90926	-71.91285	CT	
## 241	NorthEast	150.376500	01 41.83732	-71.88535	CT	
## 242	NorthEast	211.515300	01 41.71038	-71.88591	CT	
## 243	NorthEast	1838.699000	01 41.59788	-71.98424	CT	
## 244	NorthEast	230.734500	01 41.55871	-72.12147	CT	
## 245	NorthEast	16.962300	01 45.13505	-71.20591	NH	
## 246	NorthEast	215.651700	01 45.08727	-71.29230	NH	
## 247	NorthEast	658.744200	01 45.04032	-71.44397	NH	
## 248	NorthEast	597.954700	01 44.62505	-71.46897	NH	
## 249	NorthEast	138.302100	01 44.63394	-71.89759	VT	
## 250	NorthEast	195.129900	01 44.51172	-71.83731	VT	yes
## 251	NorthEast	334.305000	01 44.42284	-72.00009	VT	
## 252	NorthEast	10.101600	01 44.47617	-72.12454	VT	
## 253	NorthEast	111.117300	01 44.43534	-72.03843	VT	
## 254	NorthEast	1124.902000	01 44.36561	-72.03926	VT	
## 255	NorthEast	228.554300	01 44.26867	-71.63036	NH	yes
## 256	NorthEast	1026.288000	01 44.15395	-71.98565	NH	
## 257	NorthEast	246.333300	01 44.15034	-72.06509	VT	yes
## 258	NorthEast	22.799700	01 44.09284	-72.33565	VT	yes
## 259	NorthEast	338.451300	01 43.79007	-72.25481	VT	
## 260	NorthEast	12.280500	01 43.70229	-72.18703	NH	
## 261	NorthEast	82.166680	01 43.93451	-72.65788	VT	yes
## 262	NorthEast	1790.244000	01 43.71424	-72.41815	VT	yes
## 263	NorthEast	208.134900	01 43.65118	-72.08481	NH	
## 264	NorthEast	397.679400	01 43.64896	-72.18203	NH	
## 265	NorthEast	61.166700	01 43.62229	-72.75899	VT	yes
## 266	NorthEast	576.152100	01 43.60257	-72.35426	VT	
## 267	NorthEast	700.379100	01 43.38757	-72.36203	NH	
## 268	NorthEast	411.578100	01 43.33341	-72.51481	VT	
## 269	NorthEast	263.330100	01 43.20869	-72.51759	VT	
## 270	NorthEast	289.550700	01 43.19174	-72.48509	VT	
## 271	NorthEast	187.327800	01 43.13758	-72.48814	VT	
## 272	NorthEast	14220.090000	01 43.12619	-72.43676	NH	
## 273	NorthEast	215.418600	01 43.13174	-72.39037	NH	
## 274	NorthEast	459.811800	01 43.10897	-72.77537	VT	

## 275	NorthEast	723.280500	01 43.05119	-72.70009	VT	
## 276	NorthEast	792.067500	01 42.99536	-72.63648	VT	
## 277	NorthEast	16213.360000	01 42.77147	-72.51426	VT	
## 278	NorthEast	182.578500	01 43.03925	-72.27009	NH	
## 279	NorthEast	263.925000	01 42.99480	-72.31120	NH	
## 280	NorthEast	122.395500	01 42.94591	-72.23675	NH	
## 281	NorthEast	92.916000	01 42.87203	-72.21370	NH	
## 282	NorthEast	818.018100	01 42.87119	-72.32786	NH	
## 283	NorthEast	1089.694000	01 42.78592	-72.48620	NH	
## 284	NorthEast	48.037500	01 42.71259	-72.08536	MA	
## 285	NorthEast	212.624100	01 42.68425	-72.08341	MA	
## 286	NorthEast	49.705590	01 42.68259	-72.11508	MA	yes
## 287	NorthEast	88.449670	01 42.58842	-72.04091	MA	
## 288	NorthEast	491.502600	01 42.62981	-72.15036	MA	
## 289	NorthEast	129.529800	01 42.64231	-72.22564	MA	
## 290	NorthEast	32.857200	01 42.60286	-72.35953	MA	
## 291	NorthEast	965.455300	01 42.59759	-72.43814	MA	
## 292	NorthEast	660.720600	01 42.68258	-72.97649	MA	
## 293	NorthEast	938.503800	01 42.62592	-72.85510	MA	
## 294	NorthEast	230.641200	01 42.63842	-72.72509	MA	yes
## 295	NorthEast	62.308750	01 42.54203	-72.69370	MA	
## 296	NorthEast	1451.378000	01 42.53592	-72.65342	MA	
## 297	NorthEast	106.992400	01 42.70342	-72.67065	MA	yes
## 298	NorthEast	20389.690000	01 42.57870	-72.57453	MA	
## 299	NorthEast	47.097000	01 42.44453	-72.62981	MA	
## 300	NorthEast	107.627100	01 42.35842	-72.50592	MA	
## 301	NorthEast	139.787200	01 42.31898	-72.66509	MA	
## 302	NorthEast	142.693200	01 42.42509	-72.02452	MA	
## 303	NorthEast	248.972800	01 42.39065	-72.06036	MA	
## 304	NorthEast	510.333300	01 42.23620	-72.27258	MA	
## 305	NorthEast	9.151200	01 42.47842	-72.33425	MA	
## 306	NorthEast	113.035500	01 42.39342	-72.23869	MA	
## 307	NorthEast	32.994000	01 42.45509	-72.38175	MA	
## 308	NorthEast	1.620900	01 42.35453	-72.38786	MA	
## 309	NorthEast	7.106400	01 42.33565	-72.36953	MA	
## 310	NorthEast	489.917500	01 42.26787	-72.33258	MA	
## 311	NorthEast	23.951700	01 42.26509	-72.00480	MA	
## 312	NorthEast	387.159300	01 42.18232	-72.26369	MA	
## 313	NorthEast	35.358300	01 42.14787	-72.39953	MA	
## 314	NorthEast	1785.374000	01 42.16065	-72.51398	MA	
## 315	NorthEast	422.132400	01 42.28787	-72.86426	MA	
## 316	NorthEast	3.607200	01 42.29092	-72.87037	MA	
## 317	NorthEast	136.680300	01 42.25870	-72.87260	MA	
## 318	NorthEast	243.495000	01 42.23731	-72.89565	MA	yes
## 319	NorthEast	1292.801000	01 42.10676	-72.69898	MA	
## 320	NorthEast	25049.460000	01 41.98732	-72.60537	CT	
## 321	NorthEast	24.645710	01 41.96065	-72.71037	CT	
## 322	NorthEast	38.063680	01 41.91389	-72.55000	CT	
## 323	NorthEast	253.031200	01 41.91176	-72.56287	CT	
## 324	NorthEast	237.425400	01 42.07926	-73.07288	MA	
## 325	NorthEast	333.584100	01 41.96287	-73.01761	CT	
## 326	NorthEast	221.487300	01 41.96732	-73.03400	CT	
## 327	NorthEast	53.919000	01 42.03732	-72.93899	MA	yes
## 328	NorthEast	19.138500	01 42.03426	-72.92982	CT	

## 329	NorthEast	61.574400	01 41.82065	-72.97010	CT	
## 330	NorthEast	10.623500	01 41.78621	-72.96483	CT	
## 331	NorthEast	977.783000	01 41.75593	-72.88677	CT	
## 332	NorthEast	116.446600	01 41.67315	-72.90066	CT	
## 333	NorthEast	1492.974000	01 41.90843	-72.76065	CT	
## 334	NorthEast	1522.522000	01 41.91149	-72.68731	CT	
## 335	NorthEast	103.704300	01 41.73399	-72.71371	CT	
## 336	NorthEast	68.907540	01 41.78427	-72.70815	CT	
## 337	NorthEast	190.667800	01 41.78316	-72.58731	CT	
## 338	NorthEast	77.858800	01 41.52010	-72.70593	CT	
## 339	NorthEast	271.256300	01 41.55232	-72.44925	CT	
## 340	NorthEast	52.311600	01 41.44177	-72.33286	CT	
## 341	NorthEast	58.145400	01 41.42788	-72.33425	CT	
## 342	NorthEast	14.838300	01 41.30593	-72.53120	CT	yes
## 343	NorthEast	18.753300	01 41.28260	-72.61926	CT	
## 344	NorthEast	47.554200	01 41.60177	-72.88371	CT	
## 345	NorthEast	285.748800	01 41.44954	-72.84093	CT	
## 346	NorthEast	22.025700	01 41.43565	-72.77926	CT	
## 347	NorthEast	63.810000	01 41.42093	-72.90288	CT	
## 348	NorthEast	149.553900	01 42.46953	-73.19649	MA	
## 349	NorthEast	732.862800	01 42.23203	-73.35483	MA	
## 350	NorthEast	132.227600	01 42.19203	-73.39067	MA	
## 351	NorthEast	1210.621000	01 42.07481	-73.33345	MA	
## 352	NorthEast	117.774000	01 42.02398	-73.34178	CT	
## 353	NorthEast	1643.036000	01 41.95732	-73.36929	CT	
## 354	NorthEast	76.098600	01 41.94232	-73.39095	CT	
## 355	NorthEast	9.018900	01 41.82426	-73.43012	CT	
## 356	NorthEast	532.584900	01 41.65898	-73.52846	NY	
## 357	NorthEast	2583.356000	01 41.65315	-73.48985	CT	
## 358	NorthEast	155.074500	01 41.46621	-73.40318	CT	
## 359	NorthEast	99.612000	01 41.71926	-73.29290	CT	
## 360	NorthEast	40.815900	01 41.40621	-73.27234	CT	
## 361	NorthEast	64.690200	01 41.42037	-73.28234	CT	
## 362	NorthEast	45.874800	01 41.57565	-73.17872	CT	
## 363	NorthEast	70.084800	01 41.55760	-73.21511	CT	
## 364	NorthEast	195.259500	01 41.48065	-73.22456	CT	
## 365	NorthEast	3998.594000	01 41.38399	-73.16761	CT	
## 366	NorthEast	87.464710	01 41.80093	-73.12344	CT	
## 367	NorthEast	36.180900	01 41.80343	-73.11789	CT	
## 368	NorthEast	260.773200	01 41.67371	-73.06955	CT	
## 369	NorthEast	674.430400	01 41.44232	-73.06261	CT	
## 370	NorthEast	26.030270	01 41.17982	-73.21900	CT	
## 371	NorthEast	74.514600	01 41.16565	-73.27039	CT	
## 372	NorthEast	19.239300	01 41.15287	-73.30595	CT	
## 373	NorthEast	53.772490	01 41.29454	-73.39512	CT	yes
## 374	NorthEast	8.595000	01 41.31423	-73.49248	CT	
## 375	NorthEast	77.072400	01 41.16371	-73.41929	CT	
## 376	NorthEast	3.313800	01 41.17454	-73.51151	CT	
## 377	NorthEast	78.559230	01 41.06565	-73.54929	CT	
## 378	NorthEast	24.103800	02 40.98371	-73.68735	NY	
## 379	NorthEast	11.724300	02 40.95593	-73.71819	NY	
## 380	NorthEast	58.205920	02 40.95454	-73.73458	NY	
## 381	NorthEast	14.504400	02 40.91121	-73.81347	NY	
## 382	NorthEast	113.661000	02 40.93593	-73.83569	NY	

## 383	NorthEast	101.586600	02 40.86231	-73.87439	NY
## 384	SECstPlain	30.338100	02 40.86343	-73.63429	NY
## 385	SECstPlain	27.387900	02 40.88760	-73.56374	NY
## 386	SECstPlain	19.037700	02 40.85732	-73.46345	NY
## 387	SECstPlain	57.895070	02 40.84954	-73.22428	NY
## 388	SECstPlain	192.350700	02 40.91371	-72.68676	NY
## 389	SECstPlain	190.223700	02 40.83038	-72.90622	NY
## 390	SECstPlain	21.299280	02 40.76704	-72.99372	NY
## 391	SECstPlain	36.318600	02 40.76565	-73.02066	NY
## 392	SECstPlain	41.726700	02 40.79260	-73.16567	NY
## 393	SECstPlain	55.712700	02 40.77204	-73.15872	NY
## 394	SECstPlain	72.185400	02 40.74760	-73.15039	NY
## 395	SECstPlain	13.993200	02 40.73704	-73.20178	NY
## 396	SECstPlain	11.002500	02 40.72621	-73.24428	NY
## 397	SECstPlain	58.219200	02 40.70427	-73.31401	NY
## 398	SECstPlain	94.333360	02 40.70871	-73.32845	NY
## 399	SECstPlain	10.031400	02 40.69177	-73.35512	NY
## 400	SECstPlain	94.454620	02 40.68899	-73.45485	NY
## 401	SECstPlain	37.778400	02 40.67871	-73.51568	NY
## 402	SECstPlain	39.503700	02 40.67871	-73.51568	NY
## 403	SECstPlain	78.071400	02 40.66566	-73.56985	NY
## 404	SECstPlain	26.152200	02 40.66649	-73.65930	NY
## 405	SECstPlain	18.059400	02 40.66371	-73.70458	NY
## 406	SECstPlain	33.541200	02 40.66206	-73.74331	NY
## 407	NorthEast	498.219300	02 43.96617	-74.13070	NY
## 408	NorthEast	337.525200	02 43.75645	-74.26709	NY
## 409	NorthEast	2058.557000	02 43.70090	-73.98347	NY
## 410	NorthEast	1355.597000	02 43.60951	-73.73762	NY
## 411	NorthEast	4332.634000	02 43.31896	-73.84429	NY
## 412	NorthEast	292.707000	02 43.47368	-74.22319	NY
## 413	NorthEast	1263.694000	02 43.35285	-74.27041	NY
## 414	NorthEast	2776.659000	02 43.31146	-73.86735	NY
## 415	NorthEast	7334.232000	02 43.26952	-73.59595	NY
## 416	NorthEast	37.874700	02 43.30618	-73.54845	NY
## 417	NorthEast	389.386800	02 43.07619	-73.15677	VT
## 418	NorthEast	1026.605000	02 43.10869	-73.42178	NY
## 419	NorthEast	1046.997000	02 43.10146	-73.43150	NY
## 420	NorthEast	63.759600	02 43.03063	-73.92735	NY
## 421	NorthEast	219.881700	02 43.03841	-73.90929	NY
## 422	NorthEast	9784.651000	02 42.93563	-73.65178	NY
## 423	NorthEast	121.046400	02 42.61119	-73.12399	MA
## 424	NorthEast	105.515100	02 42.70230	-73.09316	MA
## 425	NorthEast	328.308300	02 42.70036	-73.15899	MA
## 426	NorthEast	112.164300	02 42.70897	-73.19677	MA
## 427	NorthEast	140.916300	02 42.76397	-73.33733	NY
## 428	NorthEast	299.563200	02 42.91286	-73.25650	VT
## 429	NorthEast	1324.343000	02 42.93869	-73.37706	NY
## 430	NorthEast	11970.200000	02 42.82924	-73.66623	NY
## 431	NorthEast	386.424900	02 43.26451	-75.43629	NY
## 432	NorthEast	609.788700	02 43.36618	-74.95766	NY
## 433	NorthEast	1439.444000	02 43.06896	-74.98821	NY
## 434	NorthEast	3450.500000	02 43.01479	-74.77931	NY
## 435	NorthEast	756.468000	02 43.01674	-74.74070	NY
## 436	NorthEast	157.662000	02 42.92952	-74.62598	NY

yes

## 437	NorthEast	154.824200	02 42.87618	-74.60292	NY	
## 438	NorthEast	92.707200	02 42.24925	-74.30264	NY	
## 439	NorthEast	249.201000	02 42.23703	-74.34015	NY	
## 440	NorthEast	12.697200	02 42.18509	-74.27681	NY	
## 441	NorthEast	73.656000	02 42.23036	-74.39293	NY	
## 442	NorthEast	5.209200	02 42.28953	-74.11597	NY	
## 443	NorthEast	177.919200	02 42.30842	-74.38987	NY	
## 444	NorthEast	612.514800	02 42.31953	-74.43654	NY	yes
## 445	NorthEast	67.713290	02 42.33814	-74.45154	NY	
## 446	NorthEast	83.840400	02 42.37703	-74.41292	NY	yes
## 447	NorthEast	817.120800	02 42.39730	-74.45042	NY	
## 448	NorthEast	29.467800	02 42.40619	-74.44709	NY	
## 449	NorthEast	43.759800	02 42.42897	-74.47293	NY	yes
## 450	NorthEast	928.506700	02 42.46591	-74.46209	NY	
## 451	NorthEast	1153.139000	02 42.53702	-74.41042	NY	
## 452	NorthEast	2320.989000	02 42.80007	-74.26291	NY	
## 453	NorthEast	40.634100	02 42.78369	-73.85679	NY	
## 454	NorthEast	9113.444000	02 42.78536	-73.70762	NY	
## 455	NorthEast	20981.080000	02 42.75230	-73.68901	NY	
## 456	NorthEast	82.501200	02 42.53397	-73.73707	NY	
## 457	NorthEast	24.922800	02 42.55203	-73.59150	NY	
## 458	NorthEast	252.742800	02 42.40453	-74.15153	NY	
## 459	NorthEast	32.704200	02 42.10898	-74.45182	NY	
## 460	NorthEast	154.137600	02 42.11648	-74.38848	NY	
## 461	NorthEast	169.190200	02 42.11703	-74.38015	NY	yes
## 462	NorthEast	53.185500	02 42.07972	-74.33458	NY	
## 463	NorthEast	80.248500	02 42.10203	-74.31089	NY	
## 464	NorthEast	43.159500	02 42.01954	-74.26626	NY	
## 465	NorthEast	493.162200	02 42.01426	-74.27070	NY	
## 466	NorthEast	44.287200	02 41.96565	-74.29293	NY	
## 467	NorthEast	1084.421000	02 42.03787	-73.97208	NY	
## 468	NorthEast	14.039100	02 41.93704	-74.37460	NY	
## 469	NorthEast	99.568800	02 41.86648	-74.48710	NY	yes
## 470	NorthEast	54.447300	02 41.84509	-74.54044	NY	
## 471	NorthEast	139.876200	02 41.71426	-74.38904	NY	
## 472	NorthEast	940.121300	02 41.84315	-74.08598	NY	
## 473	EastHghlnds	42.871500	02 41.16278	-74.67528	NJ	
## 474	EastHghlnds	364.958100	02 41.26009	-74.54905	NJ	
## 475	NorthEast	253.249200	02 41.27565	-74.47155	NY	
## 476	EastHghlnds	25.075800	02 41.33926	-74.36210	NY	
## 477	EastHghlnds	1866.345000	02 41.68621	-74.16515	NY	
## 478	NorthEast	30781.580000	02 41.65093	-73.94458	NY	
## 479	NorthEast	441.813400	02 41.65315	-73.87264	NY	
## 480	NorthEast	156.092400	02 41.44725	-73.55608	NY	
## 481	NorthEast	218.302200	02 41.39454	-73.60707	NY	
## 482	NorthEast	231.816600	02 41.37378	-73.63875	NY	
## 483	NorthEast	28.932300	02 41.47065	-73.76013	NY	
## 484	NorthEast	57.563100	02 41.44982	-73.73652	NY	
## 485	NorthEast	10.107000	02 41.47586	-73.68947	NY	
## 486	NorthEast	110.732400	02 41.41181	-73.69375	NY	
## 487	NorthEast	35.852400	02 41.43219	-73.65178	NY	
## 488	NorthEast	207.743400	02 41.35787	-73.66818	NY	
## 489	NorthEast	33.529500	02 41.32697	-73.59139	NY	
## 490	NorthEast	61.808400	02 41.32719	-73.65583	NY	

## 491	NorthEast	40.668300	02 41.26022	-73.60186	NY
## 492	NorthEast	73.618200	02 41.26621	-73.66568	NY
## 493	NorthEast	49.200300	02 41.24954	-73.67041	NY
## 494	NorthEast	34.587900	02 41.33814	-73.76869	NY
## 495	NorthEast	50.751900	02 41.28761	-73.75364	NY
## 496	NorthEast	45.470090	02 41.22875	-73.74361	NY
## 497	NorthEast	20.385000	02 41.26204	-73.84291	NY
## 498	NorthEast	980.028900	02 41.22509	-73.85930	NY
## 499	NorthEast	62.537780	02 40.93732	-73.88902	NY
## 500	NorthEast	80.587800	02 41.09565	-73.96403	NY
## 501	NorthEast	146.506500	02 40.99917	-73.98917	NJ
## 502	NorthEast	35.242200	02 41.03667	-74.03917	NJ
## 503	NorthEast	73.603800	02 40.99278	-74.02111	NJ
## 504	NorthEast	300.346200	02 40.94833	-74.02667	NJ
## 505	SEPlains	140.429200	02 40.68000	-74.52889	NJ
## 506	SEPlains	256.049900	02 40.72611	-74.38972	NJ
## 507	SEPlains	29.914200	02 40.74444	-74.35361	NJ
## 508	NorthEast	19.563300	02 40.95944	-74.53972	NJ
## 509	NorthEast	23.644800	02 40.94889	-74.55778	NJ
## 510	NorthEast	32.476500	02 40.91778	-74.58361	NJ
## 511	NorthEast	304.162900	02 40.90278	-74.40972	NJ
## 512	NorthEast	314.353800	02 40.89694	-74.39472	NJ
## 513	NorthEast	36.206100	02 40.81222	-74.51194	NJ
## 514	NorthEast	76.874240	02 40.80722	-74.45694	NJ
## 515	SEPlains	180.030600	02 40.84500	-74.34722	NJ
## 516	SEPlains	907.803900	02 40.86250	-74.32139	NJ
## 517	NorthEast	49.240800	02 41.07778	-74.48972	NJ
## 518	NorthEast	164.146500	02 41.01833	-74.40111	NJ
## 519	NorthEast	75.311100	02 41.16028	-74.33361	NJ
## 520	NorthEast	111.066300	02 41.12250	-74.29694	NJ
## 521	NorthEast	43.975800	02 41.12750	-74.26556	NJ
## 522	NorthEast	30.665700	02 41.07361	-74.31167	NJ
## 523	NorthEast	231.678900	02 41.14037	-74.16848	NY
## 524	NorthEast	247.651200	02 41.11843	-74.16014	NY
## 525	NorthEast	32.175900	02 41.14111	-74.11611	NY
## 526	NorthEast	318.793500	02 41.09806	-74.16278	NJ
## 527	NorthEast	420.579000	02 40.99197	-74.27986	NJ
## 528	NorthEast	923.089500	02 40.96917	-74.28194	NJ
## 529	NorthEast	1981.950000	02 40.88472	-74.22611	NJ
## 530	SEPlains	20.057400	02 40.87194	-74.22222	NJ
## 531	NorthEast	2107.524000	02 40.88583	-74.12833	NJ
## 532	NorthEast	29.139820	02 41.05861	-74.09556	NJ
## 533	NorthEast	57.504430	02 40.98500	-74.09056	NJ
## 534	NorthEast	42.292800	02 40.99778	-74.11194	NJ
## 535	NorthEast	146.462400	02 40.89028	-74.08056	NJ
## 536	SEPlains	32.439600	02 40.82972	-74.14194	NJ
## 537	SEPlains	45.538200	02 40.67500	-74.22194	NJ
## 538	SEPlains	49.400100	02 40.66833	-74.21944	NJ
## 539	SEPlains	67.098790	02 40.68750	-74.31167	NJ
## 540	SEPlains	107.888400	02 40.61889	-74.28333	NJ
## 541	SEPlains	52.544700	02 40.60583	-74.29972	NJ
## 542	NorthEast	12.975300	02 40.85944	-74.76083	NJ
## 543	NorthEast	79.995600	02 40.80611	-74.74056	NJ
## 544	NorthEast	162.524700	02 40.67778	-74.87917	NJ

## 545	NorthEast	31.862700	02 40.69333	-74.93972	NJ	
## 546	NorthEast	32.086800	02 40.69139	-74.93694	NJ	
## 547	SEPlains	30.440610	02 40.64750	-74.96889	NJ	
## 548	NorthEast	107.843400	02 40.64000	-74.91556	NJ	
## 549	NorthEast	388.627200	02 40.57250	-74.86778	NJ	
## 550	SEPlains	65.978710	02 40.47333	-74.82778	NJ	
## 551	NorthEast	68.921100	02 40.70833	-74.63611	NJ	
## 552	SEPlains	16.951500	02 40.64944	-74.68167	NJ	
## 553	NorthEast	83.488740	02 40.72750	-74.73028	NJ	
## 554	NorthEast	5.689800	02 40.72111	-74.75222	NJ	
## 555	SEPlains	30.947400	02 40.61944	-74.77361	NJ	
## 556	NorthEast	485.095600	02 40.57056	-74.67917	NJ	
## 557	SEPlains	1271.465000	02 40.55500	-74.58361	NJ	
## 558	SEPlains	115.182700	02 40.33306	-74.68194	NJ	
## 559	SEPlains	13.285800	02 40.46806	-74.64889	NJ	
## 560	SEPlains	670.379400	02 40.47500	-74.57583	NJ	
## 561	SEPlains	1.599300	02 40.49917	-74.65111	NJ	
## 562	SEPlains	2025.166000	02 40.55111	-74.54833	NJ	
## 563	SEPlains	5.040900	02 40.61222	-74.59083	NJ	
## 564	SEPlains	16.303500	02 40.66611	-74.40389	NJ	
## 565	SEPlains	31.478400	02 40.61500	-74.43167	NJ	
## 566	SEPlains	3.708000	02 40.64028	-74.44750	NJ	
## 567	SEPlains	14.121900	02 40.63667	-74.45139	NJ	
## 568	SEPlains	125.633500	02 40.58500	-74.50778	NJ	
## 569	SEPlains	84.260700	02 40.45000	-74.45111	NJ	
## 570	SEPlains	111.996900	02 40.48306	-74.41278	NJ	
## 571	SECstPlain	100.784700	02 40.38944	-74.39056	NJ	
## 572	SECstPlain	245.612700	02 40.40611	-74.36861	NJ	
## 573	SECstPlain	40.532400	02 40.41500	-74.34889	NJ	
## 574	SECstPlain	17.001000	02 40.31972	-74.21417	NJ	
## 575	SECstPlain	127.494000	02 40.31972	-74.11556	NJ	
## 576	SECstPlain	24.995700	02 40.19861	-74.07000	NJ	
## 577	SECstPlain	16.254000	02 40.20333	-74.06583	NJ	
## 578	SECstPlain	114.133800	02 40.16139	-74.15472	NJ	
## 579	SECstPlain	164.319300	02 40.14667	-74.12222	NJ	
## 580	SECstPlain	91.287900	02 40.09167	-74.15250	NJ	
## 581	SECstPlain	318.795300	02 39.98639	-74.22333	NJ	
## 582	SECstPlain	137.698200	02 39.86750	-74.16917	NJ	
## 583	SECstPlain	42.482700	02 39.66667	-74.32028	NJ	
## 584	SECstPlain	116.244000	02 39.67444	-74.66500	NJ	
## 585	SECstPlain	177.494400	02 39.64167	-74.65028	NJ	
## 586	SECstPlain	218.671200	02 39.68806	-74.54806	NJ	
## 587	SECstPlain	185.278500	02 39.66333	-74.52361	NJ	
## 588	SECstPlain	35.266500	02 39.62306	-74.44139	NJ	
## 589	SECstPlain	48.037500	02 39.42917	-74.52083	NJ	
## 590	SECstPlain	145.183700	02 39.59472	-74.85167	NJ	
## 591	SECstPlain	79.317900	02 39.30694	-74.82056	NJ	yes
## 592	SECstPlain	24.246900	02 39.65889	-75.06750	NJ	
## 593	SECstPlain	270.173500	02 39.49556	-75.07694	NJ	
## 594	SECstPlain	81.958590	02 39.47250	-75.25556	NJ	
## 595	NorthEast	47.403900	02 42.29167	-74.55972	NY	
## 596	NorthEast	121.003200	02 42.15092	-74.60127	NY	
## 597	NorthEast	212.772600	02 42.14675	-74.62321	NY	
## 598	NorthEast	424.102500	02 42.14481	-74.65349	NY	yes

## 599	NorthEast	90.422100	02 42.13314	-74.69543	NY	
## 600	NorthEast	64.451700	02 42.10620	-74.73043	NY	yes
## 601	NorthEast	85.628700	02 42.12009	-74.81849	NY	yes
## 602	NorthEast	20.529000	02 42.14711	-74.90522	NY	
## 603	NorthEast	960.933700	02 42.07509	-74.97628	NY	
## 604	NorthEast	1183.973000	02 42.02481	-75.11989	NY	
## 605	NorthEast	213.007500	02 41.96314	-74.86683	NY	
## 606	NorthEast	162.206100	02 41.90342	-74.81266	NY	
## 607	NorthEast	52.461000	02 41.87287	-74.79711	NY	
## 608	NorthEast	627.047100	02 41.94648	-74.97961	NY	
## 609	NorthEast	1982.696000	02 41.97620	-75.17073	NY	
## 610	NorthEast	2029.478000	02 41.97314	-75.17406	NY	
## 611	NorthEast	38.847600	02 42.37147	-74.66904	NY	
## 612	NorthEast	37.326600	02 42.36119	-74.66210	NY	
## 613	NorthEast	347.680800	02 42.28036	-74.90711	NY	
## 614	NorthEast	368.654400	02 42.27111	-74.91806	NY	
## 615	NorthEast	3.200400	02 42.23870	-74.73599	NY	
## 616	NorthEast	128.930400	02 42.25231	-74.90155	NY	
## 617	NorthEast	1.665900	02 42.25953	-75.04183	NY	
## 618	NorthEast	63.901800	02 42.17286	-75.12128	NY	
## 619	NorthEast	859.680900	02 42.16620	-75.13989	NY	yes
## 620	NorthEast	52.845300	02 42.17370	-75.27934	NY	
## 621	NorthEast	1180.565000	02 42.07481	-75.39601	NY	
## 622	NorthEast	174.939300	02 42.05870	-75.42795	NY	
## 623	NorthEast	1539.334000	02 42.00314	-75.38351	NY	
## 624	NorthEast	4117.510000	02 41.86731	-75.21378	PA	
## 625	NorthEast	286.610300	02 41.76092	-75.04822	NY	
## 626	NorthEast	4724.998000	02 41.75675	-75.05739	PA	
## 627	NorthEast	118.683900	02 41.56426	-75.01517	NY	
## 628	NorthEast	5242.786000	02 41.50898	-74.98572	PA	
## 629	NorthEast	107.902800	02 41.67453	-75.37601	PA	
## 630	NorthEast	151.376400	02 41.58731	-75.32685	PA	
## 631	NorthEast	167.224500	02 41.60731	-75.26712	PA	
## 632	NorthEast	425.024100	02 41.56203	-75.24795	PA	
## 633	NorthEast	748.656900	02 41.47620	-75.17212	PA	
## 634	NorthEast	592.626600	02 41.45926	-75.18518	PA	
## 635	NorthEast	1528.151000	02 41.47592	-75.03628	PA	
## 636	NorthEast	198.664200	02 41.66815	-74.78044	NY	
## 637	NorthEast	523.679400	02 41.46148	-74.75877	NY	
## 638	NorthEast	7967.644000	02 41.37065	-74.69738	PA	
## 639	NorthEast	23.431500	02 41.96704	-74.44793	NY	
## 640	NorthEast	59.548500	02 41.92537	-74.54016	NY	
## 641	NorthEast	2.179800	02 42.01120	-74.41432	NY	
## 642	NorthEast	9.700200	02 41.99537	-74.50099	NY	yes
## 643	NorthEast	87.850800	02 41.92037	-74.57460	NY	
## 644	NorthEast	172.458000	02 41.89009	-74.58988	NY	yes
## 645	NorthEast	240.691500	02 41.82009	-74.63544	NY	
## 646	NorthEast	292.734900	02 41.75676	-74.59738	NY	
## 647	NorthEast	443.034900	02 41.63806	-74.61688	NY	
## 648	NorthEast	576.876600	02 41.49593	-74.64627	NY	
## 649	NorthEast	793.959300	02 41.44120	-74.60183	NY	
## 650	NorthEast	9016.394000	02 41.30917	-74.79528	NJ	
## 651	NorthEast	305.877600	02 41.08815	-75.03767	PA	yes
## 652	NorthEast	62.046900	02 41.20694	-74.80361	NJ	



## 653	NorthEast	167.720400	02 41.10667	-74.95222	NJ	yes
## 654	NorthEast	9930.110000	02 41.01333	-75.08611	NJ	
## 655	NorthEast	175.208400	02 41.08481	-75.21462	PA	yes
## 656	NorthEast	17.779500	02 41.09398	-75.32213	PA	
## 657	NorthEast	120.242700	02 40.99093	-75.25518	PA	
## 658	NorthEast	677.560500	02 40.99871	-75.14268	PA	
## 659	EastHghlnds	33.900300	02 41.07639	-74.69528	NJ	
## 660	EastHghlnds	326.428200	02 40.98083	-74.95333	NJ	
## 661	EastHghlnds	13.590900	02 40.98056	-75.03917	NJ	
## 662	EastHghlnds	74.886310	02 40.98083	-74.77639	NJ	
## 663	EastHghlnds	269.534100	02 40.83056	-74.97778	NJ	
## 664	EastHghlnds	95.511600	02 40.84333	-75.04639	NJ	
## 665	NorthEast	11769.170000	02 40.82639	-75.08250	NJ	
## 666	EastHghlnds	81.276310	02 40.74899	-75.26518	PA	
## 667	EastHghlnds	81.494090	02 40.74871	-75.26101	PA	
## 668	NorthEast	240.190200	02 41.13036	-75.62547	PA	
## 669	NorthEast	51.733800	02 41.06536	-75.52019	PA	
## 670	NorthEast	308.126700	02 41.08481	-75.60547	PA	
## 671	NorthEast	752.669100	02 41.10481	-75.73214	PA	
## 672	NorthEast	6.311700	02 41.03564	-75.54324	PA	
## 673	NorthEast	1521.781000	02 40.82926	-75.70519	PA	
## 674	NorthEast	129.485700	02 40.89759	-75.50241	PA	
## 675	NorthEast	42.894000	02 40.92287	-75.55852	PA	
## 676	NorthEast	249.486300	02 40.84565	-75.64574	PA	
## 677	NorthEast	283.986900	02 40.83176	-75.68102	PA	
## 678	EastHghlnds	198.114300	02 40.80620	-75.59796	PA	
## 679	NorthEast	2297.016000	02 40.75704	-75.60296	PA	
## 680	EastHghlnds	212.056200	02 40.58232	-75.48296	PA	
## 681	EastHghlnds	253.856700	02 40.59649	-75.47407	PA	
## 682	EastHghlnds	135.844800	02 40.66176	-75.62685	PA	yes
## 683	EastHghlnds	196.562700	02 40.62315	-75.48240	PA	
## 684	EastHghlnds	112.041000	02 40.64121	-75.37935	PA	
## 685	EastHghlnds	3306.332000	02 40.61538	-75.37879	PA	
## 686	EastHghlnds	3518.950000	02 40.66927	-75.23629	PA	
## 687	NorthEast	65.057400	02 40.91722	-74.66556	NJ	
## 688	NorthEast	179.256600	02 40.88833	-74.79694	NJ	
## 689	NorthEast	366.775200	02 40.67222	-75.06083	NJ	
## 690	NorthEast	16398.760000	02 40.59472	-75.19000	NJ	
## 691	SEPlains	254.230200	02 40.43371	-75.11656	PA	
## 692	SEPlains	59.502600	02 40.41611	-75.01778	NJ	
## 693	SEPlains	69.606000	02 40.41139	-74.98667	NJ	
## 694	NorthEast	17579.750000	02 40.22167	-74.77806	NJ	
## 695	SECstPlain	88.237800	02 40.26972	-74.67194	NJ	
## 696	SECstPlain	233.045100	02 40.22417	-74.74917	NJ	
## 697	SECstPlain	200.845800	02 40.13722	-74.60000	NJ	
## 698	SEPlains	42.417000	02 40.31233	-75.20656	PA	
## 699	SEPlains	82.316700	02 40.28816	-75.20378	PA	
## 700	SEPlains	235.836000	02 40.26038	-75.03489	PA	
## 701	SEPlains	72.298090	02 40.22928	-75.11962	PA	
## 702	SEPlains	541.391400	02 40.17400	-74.95683	PA	
## 703	SEPlains	54.490500	02 40.05706	-74.98517	PA	
## 704	SECstPlain	170.765100	02 39.94000	-74.76306	NJ	
## 705	SECstPlain	123.262200	02 39.89528	-74.82361	NJ	
## 706	SECstPlain	5.376711	02 39.88500	-74.50528	NJ	yes

## 707	SECstPlain	193.025700	02 39.95611	-74.62778	NJ
## 708	SECstPlain	323.554500	02 39.97000	-74.68444	NJ
## 709	SEPlains	98.235900	02 40.08983	-75.06906	PA
## 710	SEPlains	129.452400	02 40.05011	-75.03267	PA
## 711	SECstPlain	23.132700	02 39.94167	-75.00111	NJ
## 712	SEPlains	41.818500	02 40.04650	-75.11073	PA
## 713	SEPlains	76.970700	02 40.01595	-75.09684	PA
## 714	SECstPlain	46.983040	02 39.90306	-75.02139	NJ
## 715	EastHghlnds	70.980300	02 40.69375	-76.16477	PA
## 716	EastHghlnds	65.109600	02 40.69382	-76.16496	PA
## 717	EastHghlnds	139.036500	02 40.68370	-76.18633	PA
## 718	EastHghlnds	43.846200	02 40.70423	-76.24931	PA
## 719	EastHghlnds	63.191700	02 40.66869	-76.23642	PA
## 720	EastHghlnds	47.465100	02 40.66877	-76.23794	PA
## 721	EastHghlnds	344.209500	02 40.62926	-76.12466	PA
## 722	EastHghlnds	114.344100	02 40.80703	-75.97187	PA
## 723	EastHghlnds	171.352800	02 40.77315	-75.95659	PA
## 724	EastHghlnds	924.729300	02 40.52259	-75.99827	PA
## 725	EastHghlnds	410.061600	02 40.51426	-75.88298	PA
## 726	EastHghlnds	179.159500	02 40.41343	-76.17161	PA
## 727	NorthEast	10.783800	02 40.34009	-76.14328	PA
## 728	EastHghlnds	461.382300	02 40.37065	-76.02522	PA
## 729	EastHghlnds	557.100000	02 40.36898	-75.97910	PA
## 730	EastHghlnds	2303.509000	02 40.33481	-75.93632	PA
## 731	NorthEast	148.084200	02 40.33954	-75.74214	PA
## 732	NorthEast	221.696900	02 40.27287	-75.67991	PA
## 733	EastHghlnds	2971.815000	02 40.24176	-75.65157	PA
## 734	SEPlains	152.290000	02 40.15149	-75.60130	PA
## 735	NorthEast	97.515910	02 40.39399	-75.51546	PA
## 736	NorthEast	60.757200	02 40.37399	-75.52240	PA
## 737	SEPlains	10.502100	02 40.40399	-75.23434	PA
## 738	SEPlains	152.400600	02 40.25871	-75.42879	PA
## 739	SEPlains	721.403100	02 40.22955	-75.45157	PA
## 740	SEPlains	137.947500	02 40.16455	-75.43324	PA
## 741	SEPlains	54.008100	02 40.07927	-75.46075	PA
## 742	EastHghlnds	4560.574000	02 40.11122	-75.34685	PA
## 743	EastHghlnds	4691.184000	02 40.02806	-75.22889	PA
## 744	SEPlains	104.632200	02 40.12400	-75.21990	PA
## 745	SEPlains	164.988000	02 40.01539	-75.20685	PA
## 746	SEPlains	4895.962000	02 39.96789	-75.18851	PA
## 747	SECstPlain	15.677380	02 39.73694	-75.11333	NJ
## 748	SEPlains	13.495500	02 40.02261	-75.42186	PA
## 749	SEPlains	98.001000	02 39.92900	-75.27241	PA
## 750	SEPlains	14.701500	02 39.97483	-75.27991	PA
## 751	SEPlains	50.807700	02 39.93279	-75.23764	PA
## 752	SEPlains	56.120400	02 39.91734	-75.24741	PA
## 753	SEPlains	40.981500	02 39.97650	-75.43659	PA
## 754	SEPlains	78.373800	02 39.91622	-75.40325	PA
## 755	SEPlains	156.994200	02 39.86900	-75.40825	PA
## 756	SECstPlain	67.432150	02 39.74056	-75.25917	NJ
## 757	SEPlains	18.945900	02 39.76097	-75.51869	DE
## 758	SEPlains	54.013470	02 39.63739	-75.72789	DE
## 759	SEPlains	31.565700	02 39.82844	-75.78077	PA
## 760	SEPlains	153.367200	02 39.74750	-75.77083	PA

## 761	SEPlains	171.589500	02 39.71400	-75.75938	DE	
## 762	SEPlains	177.500700	02 39.68922	-75.74875	DE	
## 763	SEPlains	230.780700	02 39.69922	-75.67503	DE	
## 764	SEPlains	71.531110	02 39.81678	-75.69160	PA	
## 765	SEPlains	122.612400	02 39.76281	-75.63650	DE	
## 766	SEPlains	135.875700	02 39.71575	-75.63994	DE	
## 767	SEPlains	47.658600	02 40.07288	-75.86077	PA	
## 768	SEPlains	12.038400	02 40.02733	-75.84494	PA	
## 769	SEPlains	119.376000	02 39.98566	-75.82745	PA	
## 770	SEPlains	143.486100	02 39.96177	-75.80133	PA	
## 771	SEPlains	16.521300	02 39.93039	-75.68466	PA	
## 772	SEPlains	22.146300	02 40.09788	-75.74160	PA	
## 773	SEPlains	52.063200	02 40.05538	-75.71632	PA	
## 774	SEPlains	155.209500	02 40.03483	-75.70855	PA	
## 775	SEPlains	232.162200	02 39.96872	-75.67327	PA	
## 776	SEPlains	755.173800	02 39.86983	-75.59326	PA	
## 777	SEPlains	823.956300	02 39.76942	-75.57328	DE	
## 778	SECstPlain	37.490400	02 39.64389	-75.33028	NJ	
## 779	SECstPlain	53.121600	02 39.56556	-75.36056	NJ	
## 780	SECstPlain	4.786200	02 39.43078	-75.72264	DE	
## 781	SECstPlain	10.790100	02 39.36628	-75.66939	DE	
## 782	SECstPlain	80.962200	02 39.16372	-75.51908	DE	
## 783	SECstPlain	32.465700	02 38.97595	-75.56715	DE	
## 784	SECstPlain	254.137500	02 39.05831	-75.39761	DE	
## 785	SECstPlain	9.004751	02 38.90578	-75.51275	DE	yes
## 786	SECstPlain	18.404100	02 38.81428	-75.32714	DE	
## 787	SECstPlain	12.402900	02 38.63886	-75.34197	DE	
## 788	SECstPlain	159.912900	02 38.59456	-75.29103	DE	
## 789	SECstPlain	13.512600	02 38.40933	-75.21239	MD	
## 790	SECstPlain	3.667500	02 37.50375	-75.87243	VA	
## 791	SECstPlain	137.945400	02 38.38889	-75.32444	MD	
## 792	SECstPlain	141.539400	02 38.22892	-75.47144	MD	yes
## 793	SECstPlain	11.180700	02 38.21389	-75.67139	MD	yes
## 794	SECstPlain	46.745100	02 38.35311	-75.57256	MD	
## 795	SECstPlain	187.410200	02 38.72833	-75.56186	DE	yes
## 796	SECstPlain	125.280800	02 38.84969	-75.67311	DE	
## 797	SECstPlain	20.571170	02 38.71234	-75.79243	MD	
## 798	SECstPlain	40.553100	02 38.51167	-75.87992	MD	
## 799	SECstPlain	292.040100	02 38.99719	-75.78581	MD	yes
## 800	SECstPlain	223.025400	02 38.96681	-75.94306	MD	
## 801	SECstPlain	14.690700	02 38.81150	-75.97049	MD	
## 802	SECstPlain	18.992700	02 38.96489	-76.10883	MD	
## 803	SECstPlain	50.922000	02 39.24969	-75.86131	MD	
## 804	SECstPlain	33.023340	02 39.28003	-76.01456	MD	
## 805	SECstPlain	24.466500	02 39.05408	-76.05467	MD	
## 806	SEPlains	25.028100	02 39.82233	-75.89689	PA	
## 807	SEPlains	138.170700	02 39.65706	-75.82236	MD	
## 808	SEPlains	62.919000	02 39.62789	-75.94411	MD	
## 809	SEPlains	23.312700	02 39.62622	-76.04050	MD	
## 810	NorthEast	264.987000	02 42.66563	-74.95960	NY	
## 811	NorthEast	432.821700	02 42.44508	-74.96349	NY	
## 812	NorthEast	267.191100	02 42.33342	-75.23489	NY	
## 813	NorthEast	2553.296000	02 42.32147	-75.31656	NY	
## 814	NorthEast	152.235000	02 42.54535	-75.23906	NY	

## 815	NorthEast	1346.199000	02 42.37786	-75.40601	NY	
## 816	NorthEast	5790.808000	02 42.03536	-75.80297	NY	
## 817	NorthEast	661.424400	02 42.67868	-75.51046	NY	
## 818	NorthEast	150.652800	02 42.56396	-75.55240	NY	
## 819	NorthEast	1527.529000	02 42.32452	-75.77130	NY	
## 820	NorthEast	211.736700	02 42.39285	-75.80380	NY	
## 821	NorthEast	759.843000	02 42.60285	-76.15937	NY	
## 822	NorthEast	382.986000	02 42.54118	-75.89964	NY	yes
## 823	NorthEast	566.280000	02 42.42174	-75.94937	NY	
## 824	NorthEast	3833.719000	02 42.21813	-75.84825	NY	
## 825	NorthEast	10920.820000	02 42.09730	-76.26632	NY	
## 826	NorthEast	480.715200	02 42.12924	-76.27049	NY	
## 827	NorthEast	12369.810000	02 41.98480	-76.50105	PA	
## 828	NorthEast	395.162100	02 41.79424	-77.08025	PA	
## 829	NorthEast	31.483800	02 41.79091	-77.01469	PA	yes
## 830	NorthEast	26.328600	02 41.81507	-76.96496	PA	
## 831	NorthEast	724.502700	02 41.90841	-77.12941	PA	
## 832	NorthEast	307.215000	02 41.90230	-77.14830	PA	
## 833	NorthEast	1142.424000	02 41.95257	-77.11525	PA	
## 834	NorthEast	233.910900	02 41.92313	-77.53193	PA	yes
## 835	NorthEast	776.266200	02 41.99674	-77.13997	NY	
## 836	NorthEast	1987.247000	02 42.02869	-77.13219	NY	
## 837	NorthEast	79.737300	02 42.39590	-77.71138	NY	
## 838	NorthEast	151.682400	02 42.33479	-77.68305	NY	
## 839	NorthEast	407.664000	02 42.31396	-77.65110	NY	
## 840	NorthEast	888.251400	02 42.22230	-77.41776	NY	
## 841	NorthEast	261.922500	02 42.07229	-77.29887	NY	
## 842	NorthEast	295.154100	02 42.06674	-77.28359	NY	
## 843	NorthEast	3557.479000	02 42.12118	-77.12914	NY	
## 844	NorthEast	142.297200	02 42.50007	-77.50027	NY	
## 845	NorthEast	412.403400	02 42.39785	-77.41748	NY	
## 846	NorthEast	174.895200	02 42.38840	-77.35776	NY	
## 847	NorthEast	202.821300	02 42.30813	-77.19692	NY	
## 848	NorthEast	1222.193000	02 42.25257	-77.21664	NY	
## 849	NorthEast	5200.679000	02 42.14646	-77.05747	NY	
## 850	NorthEast	207.078900	02 42.10452	-76.79801	NY	
## 851	NorthEast	6508.148000	02 42.00230	-76.63467	PA	
## 852	NorthEast	20157.190000	02 41.76535	-76.44077	PA	
## 853	NorthEast	553.941000	02 41.70702	-76.48467	PA	yes
## 854	NorthEast	22604.170000	02 41.60730	-76.05020	PA	
## 855	NorthEast	1016.898000	02 41.55841	-75.89464	PA	
## 856	NorthEast	98.521200	02 41.67981	-75.47185	PA	
## 857	EastHghlnds	281.839500	02 41.50453	-75.54213	PA	
## 858	EastHghlnds	450.588600	02 41.44119	-75.64213	PA	
## 859	EastHghlnds	863.147700	02 41.35925	-75.74436	PA	
## 860	NorthEast	25795.460000	02 41.25091	-75.88075	PA	
## 861	NorthEast	85.419000	02 41.28091	-75.89575	PA	
## 862	EastHghlnds	44.439300	02 41.22758	-75.90436	PA	
## 863	EastHghlnds	103.051800	02 41.05925	-76.09354	PA	
## 864	EastHghlnds	701.779500	02 41.07814	-76.43106	PA	yes
## 865	NorthEast	29041.520000	02 40.95814	-76.61912	PA	
## 866	EastHghlnds	817.746300	02 40.89701	-78.67697	PA	
## 867	EastHghlnds	951.968700	02 40.96145	-78.51919	PA	
## 868	EastHghlnds	1242.980000	02 41.00450	-78.45669	PA	

## 869	EastHghlnds	960.150600	02 40.97172	-78.40585	PA	
## 870	EastHghlnds	178.152300	02 40.84950	-78.26779	PA	
## 871	EastHghlnds	3792.613000	02 41.11756	-78.10890	PA	
## 872	NorthEast	13.624200	02 41.57895	-78.29251	PA	yes
## 873	NorthEast	705.497400	02 41.41340	-78.19695	PA	yes
## 874	NorthEast	1778.258000	02 41.31728	-78.10306	PA	yes
## 875	NorthEast	635.022900	02 41.40173	-78.02417	PA	
## 876	NorthEast	355.064400	02 41.47590	-77.82582	PA	yes
## 877	NorthEast	604.305900	02 41.31951	-77.87388	PA	
## 878	NorthEast	7709.963000	02 41.32451	-77.75054	PA	
## 879	NorthEast	119.997500	02 41.38951	-77.69082	PA	yes
## 880	EastHghlnds	156.691800	02 40.83367	-77.82750	PA	
## 881	EastHghlnds	223.685100	02 40.88978	-77.79417	PA	
## 882	EastHghlnds	377.321400	02 40.93173	-77.78667	PA	
## 883	EastHghlnds	694.274400	02 40.94312	-77.78639	PA	
## 884	EastHghlnds	878.157900	02 41.05173	-77.60444	PA	
## 885	EastHghlnds	113.538600	02 41.05951	-77.60583	PA	yes
## 886	EastHghlnds	395.066700	02 41.11173	-77.70222	PA	
## 887	EastHghlnds	1445.867000	02 41.06534	-77.56721	PA	
## 888	EastHghlnds	1453.254000	02 41.08090	-77.54943	PA	
## 889	NorthEast	1557.047000	02 41.52174	-77.44748	PA	yes
## 890	NorthEast	97.485300	02 41.47368	-77.23081	PA	yes
## 891	NorthEast	2452.373000	02 41.27368	-77.32414	PA	
## 892	NorthEast	452.675700	02 41.41841	-77.03275	PA	yes
## 893	NorthEast	14703.780000	02 41.23619	-76.99663	PA	
## 894	NorthEast	1129.486000	02 41.32508	-76.91246	PA	yes
## 895	NorthEast	60.638400	02 41.35702	-76.53467	PA	yes
## 896	NorthEast	17703.400000	02 40.96758	-76.87635	PA	
## 897	EastHghlnds	133.680600	02 41.06175	-76.68023	PA	
## 898	NorthEast	47364.190000	02 40.85425	-76.80552	PA	
## 899	EastHghlnds	141.144300	02 40.81036	-76.58413	PA	
## 900	EastHghlnds	792.615600	02 40.86675	-77.04831	PA	
## 901	EastHghlnds	421.707600	02 40.61120	-76.91192	PA	
## 902	EastHghlnds	749.619000	02 40.46313	-78.19973	PA	
## 903	EastHghlnds	115.296300	02 40.68367	-78.23362	PA	yes
## 904	EastHghlnds	572.528700	02 40.61257	-78.14056	PA	
## 905	EastHghlnds	274.969800	02 40.61812	-78.12695	PA	
## 906	EastHghlnds	2111.300000	02 40.48480	-78.01889	PA	
## 907	EastHghlnds	444.640500	02 40.07175	-78.49252	PA	
## 908	EastHghlnds	1944.004000	02 40.21591	-78.26529	PA	
## 909	EastHghlnds	2485.088000	02 40.42896	-77.99111	PA	
## 910	EastHghlnds	5261.855000	02 40.39230	-77.93500	PA	
## 911	EastHghlnds	445.561200	02 40.21258	-77.92528	PA	yes
## 912	EastHghlnds	421.784100	02 40.65479	-77.58305	PA	
## 913	EastHghlnds	543.699000	02 40.51536	-77.41916	PA	
## 914	EastHghlnds	8657.286000	02 40.47842	-77.12915	PA	
## 915	EastHghlnds	38.772900	02 40.37092	-77.40221	PA	yes
## 916	EastHghlnds	534.394800	02 40.32342	-77.16887	PA	yes
## 917	EastHghlnds	56.300400	02 40.46036	-76.75136	PA	
## 918	EastHghlnds	59.572800	02 40.23481	-77.13942	PA	
## 919	EastHghlnds	1206.586000	02 40.25222	-77.02111	PA	
## 920	EastHghlnds	35.669700	02 40.03093	-77.30859	PA	
## 921	EastHghlnds	557.731800	02 40.22481	-76.89803	PA	
## 922	EastHghlnds	301.833000	02 40.53259	-76.40218	PA	

## 923	EastHghlnds	433.834200	02 40.47926	-76.53080	PA	
## 924	EastHghlnds	14.282100	02 40.43898	-76.59830	PA	
## 925	EastHghlnds	871.675200	02 40.40259	-76.57719	PA	
## 926	EastHghlnds	22.916700	02 40.40675	-76.70914	PA	
## 927	EastHghlnds	1250.560000	02 40.29842	-76.66775	PA	
## 928	SEPlains	566.706600	02 39.94122	-76.99444	PA	
## 929	EastHghlnds	27.007200	02 39.98022	-77.15461	PA	
## 930	SEPlains	1326.206000	02 40.08232	-76.71997	PA	
## 931	SEPlains	195.840000	02 39.87871	-76.85331	PA	
## 932	SEPlains	302.400900	02 39.92065	-76.74886	PA	
## 933	SEPlains	573.683400	02 39.94621	-76.75525	PA	
## 934	SEPlains	837.203400	02 40.05010	-76.27718	PA	
## 935	SEPlains	1214.191000	02 39.94649	-76.36774	PA	
## 936	SEPlains	389.036700	02 39.90593	-76.32829	PA	
## 937	SEPlains	457.863300	02 39.70678	-76.11523	MD	
## 938	SEPlains	244.369800	02 39.62997	-76.40331	MD	yes
## 939	SEPlains	425.384100	02 39.61744	-76.19186	MD	
## 940	SEPlains	32.848200	02 39.52261	-76.14217	MD	
## 941	SEPlains	21.664800	02 39.54147	-76.33011	MD	
## 942	SEPlains	25.126200	02 39.49219	-76.25911	MD	
## 943	SEPlains	8.244900	02 39.54494	-76.39239	MD	
## 944	SEPlains	90.052200	02 39.51994	-76.37297	MD	
## 945	SEPlains	6.490800	02 39.49650	-76.34746	MD	
## 946	SEPlains	138.973500	02 39.43928	-76.30603	MD	
## 947	SEPlains	70.494300	02 39.68981	-76.78147	MD	
## 948	SEPlains	19.773900	02 39.65481	-76.78092	MD	
## 949	SEPlains	40.139100	02 39.62589	-76.77253	MD	
## 950	SEPlains	211.008600	02 39.61889	-76.69031	MD	
## 951	SEPlains	25.497900	02 39.67308	-76.67519	MD	
## 952	SEPlains	139.199400	02 39.60408	-76.62047	MD	
## 953	SEPlains	413.757900	02 39.54969	-76.63611	MD	
## 954	SEPlains	5.311800	02 39.49540	-76.79483	MD	
## 955	SEPlains	32.012100	02 39.52061	-76.76689	MD	
## 956	SEPlains	155.849400	02 39.51078	-76.67650	MD	yes
## 957	SEPlains	3.895200	02 39.47947	-76.67803	MD	
## 958	SEPlains	53.646300	02 39.48558	-76.64572	MD	
## 959	SEPlains	5.741100	02 39.41011	-76.55608	MD	
## 960	SEPlains	24.071400	02 39.45469	-76.47889	MD	
## 961	SEPlains	93.507290	02 39.50536	-76.43178	MD	
## 962	SEPlains	6.868800	02 39.37958	-76.49581	MD	
## 963	SEPlains	3.411000	02 39.38589	-76.46886	MD	
## 964	SEPlains	19.719900	02 39.37053	-76.44592	MD	
## 965	SEPlains	6.057900	02 39.38300	-76.43297	MD	
## 966	SEPlains	6.043500	02 39.37364	-76.58433	MD	
## 967	SEPlains	9.144000	02 39.33008	-76.53489	MD	
## 968	SEPlains	11.583000	02 39.34122	-76.48774	MD	
## 969	SEPlains	4.996800	02 39.33372	-76.47274	MD	
## 970	SEPlains	8.415000	02 39.59333	-76.96753	MD	
## 971	SEPlains	144.512100	02 39.50367	-76.88486	MD	
## 972	SEPlains	36.538200	02 39.48944	-76.90294	MD	
## 973	SEPlains	72.704700	02 39.45189	-76.95531	MD	yes
## 974	SEPlains	166.722300	02 39.35149	-76.91359	MD	
## 975	SEPlains	738.829800	02 39.31031	-76.79242	MD	
## 976	SEPlains	6.426000	02 39.24000	-76.69219	MD	

## 977	SEPlains	10.620900	02 39.44294	-76.78342	MD	
## 978	SEPlains	8.708400	02 39.36172	-76.76145	MD	
## 979	SEPlains	84.519000	02 39.34589	-76.73319	MD	
## 980	SEPlains	9.187200	02 39.33511	-76.71083	MD	
## 981	SEPlains	1.976400	02 39.29589	-76.74408	MD	
## 982	SEPlains	1.236600	02 39.32700	-76.74514	MD	
## 983	SEPlains	14.218200	02 39.31122	-76.71664	MD	
## 984	SEPlains	159.120900	02 39.27150	-76.64856	MD	
## 985	SEPlains	65.103300	02 39.39172	-76.66094	MD	
## 986	SEPlains	12.550500	02 39.17000	-76.63061	MD	
## 987	SEPlains	2.493000	02 39.06825	-76.65153	MD	
## 988	SEPlains	22.186800	02 38.98594	-76.62219	MD	
## 989	SEPlains	88.972200	02 39.23825	-77.05572	MD	
## 990	SEPlains	59.094000	02 39.25597	-77.05106	MD	yes
## 991	SEPlains	205.335000	02 39.19219	-77.00439	MD	
## 992	SEPlains	70.278310	02 39.17467	-77.02158	MD	
## 993	SEPlains	344.178000	02 39.11572	-76.87375	MD	
## 994	SEPlains	98.006400	02 39.16775	-76.85125	MD	
## 995	SEPlains	254.367900	02 39.13442	-76.81617	MD	
## 996	SEPlains	30.841200	02 39.12028	-76.78222	MD	
## 997	SEPlains	906.570900	02 38.95592	-76.69369	MD	
## 998	SEPlains	78.845400	02 38.87622	-76.79803	MD	
## 999	SEPlains	233.585100	02 38.81422	-76.74872	MD	
## 1000	EastHghlnds	21.536100	02 39.24361	-79.42831	MD	
## 1001	EastHghlnds	4.958100	02 39.26031	-79.40978	MD	
## 1002	EastHghlnds	6.118200	02 39.27669	-79.39031	MD	yes
## 1003	EastHghlnds	190.138700	02 39.30189	-79.30689	WV	
## 1004	EastHghlnds	126.365400	02 39.26955	-79.26226	WV	
## 1005	EastHghlnds	107.201700	02 39.36677	-79.17892	WV	
## 1006	EastHghlnds	587.535300	02 39.39389	-79.18169	MD	
## 1007	EastHghlnds	693.881100	02 39.44511	-79.11081	MD	
## 1008	EastHghlnds	124.650500	02 39.57006	-79.10194	MD	yes
## 1009	EastHghlnds	43.474500	02 39.50009	-79.15948	MD	
## 1010	EastHghlnds	276.004800	02 39.50275	-79.12397	MD	
## 1011	EastHghlnds	1049.920000	02 39.47919	-79.06500	MD	
## 1012	EastHghlnds	9.405000	02 39.64747	-78.93622	MD	
## 1013	EastHghlnds	188.472600	02 39.49392	-79.04469	MD	
## 1014	EastHghlnds	1553.818000	02 39.56681	-78.83956	WV	
## 1015	EastHghlnds	378.006300	02 39.81203	-78.71641	PA	
## 1016	EastHghlnds	641.369800	02 39.66961	-78.78803	MD	
## 1017	EastHghlnds	2267.205000	02 39.62181	-78.77342	MD	
## 1018	EastHghlnds	78.678890	02 39.78981	-78.64641	PA	
## 1019	EastHghlnds	570.807900	02 39.44315	-78.82197	WV	
## 1020	EastHghlnds	463.849200	02 38.63567	-79.33782	WV	yes
## 1021	EastHghlnds	804.986100	02 38.98456	-79.23365	WV	
## 1022	EastHghlnds	1684.547000	02 38.99122	-79.17587	WV	yes
## 1023	EastHghlnds	267.175800	02 38.63151	-79.24365	WV	
## 1024	EastHghlnds	717.577900	02 39.01233	-78.95614	WV	
## 1025	EastHghlnds	3784.080000	02 39.44704	-78.65418	WV	
## 1026	EastHghlnds	386.370900	02 39.55322	-78.55500	MD	
## 1027	EastHghlnds	8066.720000	02 39.53892	-78.45639	WV	
## 1028	EastHghlnds	266.172300	02 39.64953	-78.34414	MD	
## 1029	EastHghlnds	1748.488000	02 39.58232	-78.30973	WV	
## 1030	EastHghlnds	10556.820000	02 39.69756	-78.17789	MD	

## 1031	EastHghlnds	27.898200	02 39.89842	-78.13223	PA	yes
## 1032	EastHghlnds	292.568400	02 39.70636	-78.15275	MD	
## 1033	EastHghlnds	502.127100	02 39.67769	-78.03653	MD	
## 1034	EastHghlnds	41.477400	02 39.21455	-78.28806	VA	
## 1035	EastHghlnds	607.373100	02 39.51204	-78.03722	WV	
## 1036	EastHghlnds	12.925800	02 39.93009	-77.43943	PA	
## 1037	EastHghlnds	1309.480000	02 39.71639	-77.82478	MD	
## 1038	EastHghlnds	39.051000	02 39.10900	-78.20500	VA	
## 1039	EastHghlnds	149.473800	02 39.17472	-78.07833	VA	
## 1040	EastHghlnds	44.613900	02 39.17788	-78.08583	VA	
## 1041	EastHghlnds	28.430100	02 39.19259	-78.06863	VA	
## 1042	EastHghlnds	706.353700	02 39.42371	-77.93861	WV	
## 1043	EastHghlnds	29.853900	02 39.46954	-77.97139	WV	
## 1044	EastHghlnds	48.398190	02 39.51456	-77.77722	MD	
## 1045	EastHghlnds	15422.540000	02 39.43472	-77.80139	WV	
## 1046	EastHghlnds	243.963000	02 39.71648	-77.60749	MD	
## 1047	EastHghlnds	728.422200	02 39.44978	-77.73019	MD	
## 1048	EastHghlnds	44.740260	02 38.33763	-79.24004	VA	yes
## 1049	EastHghlnds	37.191260	02 38.48679	-78.96031	VA	
## 1050	EastHghlnds	970.534800	02 38.34040	-78.91364	VA	
## 1051	EastHghlnds	187.394400	02 38.12847	-78.99447	VA	
## 1052	EastHghlnds	964.126100	02 38.26180	-78.86197	VA	
## 1053	EastHghlnds	328.697100	02 38.05764	-78.90808	VA	
## 1054	EastHghlnds	384.044400	02 38.08875	-78.87697	VA	
## 1055	EastHghlnds	547.262000	02 38.21874	-78.83669	VA	
## 1056	EastHghlnds	2792.926000	02 38.32263	-78.75475	VA	
## 1057	EastHghlnds	3551.746000	02 38.64623	-78.53473	VA	
## 1058	EastHghlnds	58.754700	02 38.83512	-78.23194	VA	
## 1059	EastHghlnds	4230.537000	02 38.91400	-78.21083	VA	
## 1060	EastHghlnds	543.357000	02 38.63706	-78.85280	VA	yes
## 1061	EastHghlnds	115.914600	02 38.60679	-78.80336	VA	
## 1062	EastHghlnds	245.048400	02 38.69345	-78.64279	VA	yes
## 1063	EastHghlnds	1319.035000	02 38.74567	-78.63890	VA	
## 1064	EastHghlnds	1995.230000	02 38.97678	-78.33612	VA	
## 1065	EastHghlnds	263.981700	02 39.08122	-78.32945	VA	yes
## 1066	EastHghlnds	397.539900	02 39.00677	-78.31639	VA	
## 1067	EastHghlnds	224.152200	02 38.95817	-78.26667	VA	
## 1068	EastHghlnds	36.409500	02 38.90567	-78.18583	VA	
## 1069	EastHghlnds	121.167900	02 38.95511	-78.19722	VA	
## 1070	EastHghlnds	29.007900	02 38.93417	-78.12806	VA	
## 1071	EastHghlnds	57.281400	02 39.06703	-78.00375	VA	
## 1072	EastHghlnds	7872.947000	02 39.28205	-77.78916	WV	
## 1073	EastHghlnds	35.405100	02 39.31083	-77.71850	VA	
## 1074	EastHghlnds	174.285900	02 39.42725	-77.55617	MD	
## 1075	SEPlains	81.871200	02 39.19111	-77.61544	VA	
## 1076	SEPlains	60.075000	02 39.20500	-77.62389	VA	
## 1077	SEPlains	231.995100	02 39.25455	-77.57638	VA	yes
## 1078	EastHghlnds	25001.500000	02 39.27358	-77.54311	MD	
## 1079	SEPlains	448.604300	02 39.67883	-77.23450	MD	
## 1080	SEPlains	267.178500	02 39.61236	-77.23744	MD	yes
## 1081	EastHghlnds	15.758100	02 39.67676	-77.46360	MD	
## 1082	EastHghlnds	49.109400	02 39.59361	-77.39652	MD	
## 1083	EastHghlnds	18.853200	02 39.52710	-77.46702	MD	
## 1084	SEPlains	1819.691000	02 39.44344	-77.38249	MD	



## 1085	SEPlains	146.718900	02 39.44100	-77.26964	MD	
## 1086	SEPlains	213.468300	02 39.41538	-77.33304	MD	
## 1087	SEPlains	2112.451000	02 39.40283	-77.36608	MD	
## 1088	SEPlains	3.312000	02 39.27541	-77.30337	MD	
## 1089	SEPlains	163.846800	02 39.29414	-77.40708	MD	
## 1090	SEPlains	21.813300	02 39.16761	-77.53592	VA	
## 1091	SEPlains	315.117900	02 38.98650	-77.79666	VA	
## 1092	SEPlains	98.670600	02 39.07231	-77.68394	VA	
## 1093	SEPlains	122.579100	02 39.03772	-77.72225	VA	
## 1094	SEPlains	859.169800	02 39.01955	-77.57749	VA	yes
## 1095	SEPlains	196.850700	02 39.04642	-77.43239	VA	
## 1096	SEPlains	1.182600	02 39.23150	-77.25582	MD	
## 1097	SEPlains	3.298500	02 39.19899	-77.27498	MD	
## 1098	SEPlains	2.164500	02 39.20661	-77.28858	MD	
## 1099	SEPlains	139.156200	02 39.13286	-77.26811	MD	
## 1100	SEPlains	262.432800	02 39.12808	-77.33578	MD	
## 1101	SEPlains	9.621900	02 39.08427	-77.17692	MD	
## 1102	SEPlains	14.230800	02 38.88470	-77.33243	VA	
## 1103	SEPlains	7.002000	02 38.90889	-77.33826	VA	
## 1104	SEPlains	149.861700	02 38.97594	-77.24581	VA	
## 1105	SEPlains	5.362200	02 38.95978	-77.17567	VA	
## 1106	EastHghlnds	29952.080000	02 38.94978	-77.12764	MD	
## 1107	EastHghlnds	29952.080000	02 38.94955	-77.12748	MD	
## 1108	SEPlains	10.521900	02 38.95761	-77.10831	MD	
## 1109	SEPlains	7.024500	02 39.06858	-77.08145	MD	
## 1110	SEPlains	136.827900	02 38.97250	-77.04000	DC	
## 1111	SEPlains	2.728800	02 39.08850	-76.98928	MD	
## 1112	SEPlains	33.963300	02 39.03314	-76.96428	MD	
## 1113	SEPlains	188.062200	02 38.96025	-76.92597	MD	
## 1114	SEPlains	54.758700	02 39.06567	-77.02933	MD	
## 1115	SEPlains	16.701300	02 38.98622	-77.00486	MD	
## 1116	SEPlains	127.805400	02 38.95233	-76.96606	MD	
## 1117	SEPlains	8.559000	02 38.90111	-76.94219	DC	
## 1118	SEPlains	34.550100	02 38.84333	-77.08586	VA	
## 1119	SEPlains	87.306300	02 38.80650	-77.10970	VA	
## 1120	SEPlains	44.770500	02 38.78789	-76.97803	MD	
## 1121	SEPlains	102.730500	02 38.70578	-76.96619	MD	
## 1122	SEPlains	60.708270	02 38.81289	-77.22832	VA	
## 1123	SEPlains	34.011900	02 38.74039	-77.78749	VA	
## 1124	SEPlains	241.271100	02 38.63679	-77.62499	VA	
## 1125	SEPlains	130.669200	02 38.78067	-77.67249	VA	
## 1126	SEPlains	10.870200	02 38.88239	-77.43191	VA	
## 1127	SEPlains	382.368100	02 38.79789	-77.45749	VA	
## 1128	SEPlains	143.748000	02 38.59614	-77.05603	MD	
## 1129	SEPlains	19.342240	02 38.58734	-77.42860	VA	yes
## 1130	SEPlains	15.008190	02 38.56512	-77.42582	VA	
## 1131	SEPlains	11.551500	02 38.55734	-77.42526	VA	
## 1132	SEPlains	6.185700	02 38.53957	-77.42471	VA	
## 1133	SEPlains	90.698400	02 38.49040	-77.43359	VA	
## 1134	SEPlains	208.510200	02 38.49058	-76.92708	MD	
## 1135	SEPlains	27.293400	02 38.37929	-76.78191	MD	
## 1136	SEPlains	47.854330	02 38.33331	-76.72500	MD	
## 1137	SEPlains	65.390400	02 38.24175	-76.50367	MD	
## 1138	SEPlains	18.702900	02 37.87680	-76.49468	VA	

## 1139	SEPlains	506.092500	02 38.68484	-77.90388	VA	
## 1140	EastHghlnds	37.858500	02 38.71401	-78.15111	VA	
## 1141	SEPlains	66.653100	02 38.65568	-78.07389	VA	
## 1142	SEPlains	739.311300	02 38.59179	-77.96500	VA	
## 1143	SEPlains	1605.101000	02 38.53068	-77.81360	VA	yes
## 1144	SEPlains	41.820300	02 38.47806	-78.04889	VA	
## 1145	EastHghlnds	296.593200	02 38.28069	-78.34001	VA	
## 1146	SEPlains	463.146300	02 38.32513	-78.09556	VA	yes
## 1147	SEPlains	1209.747000	02 38.35041	-77.97500	VA	yes
## 1148	SEPlains	4135.021000	02 38.30846	-77.52915	VA	
## 1149	SEPlains	113.412600	02 38.03986	-76.82691	VA	
## 1150	SEPlains	39.985200	02 37.92736	-76.95413	VA	
## 1151	SEPlains	71.840710	02 37.87708	-76.90052	VA	yes
## 1152	SEPlains	218.736900	02 37.68486	-76.72663	VA	
## 1153	SEPlains	277.385400	02 37.63375	-76.69635	VA	yes
## 1154	SEPlains	18.688500	02 37.47070	-76.56301	VA	
## 1155	SEPlains	886.616100	02 38.01292	-77.70110	VA	
## 1156	SEPlains	1141.090000	02 37.88764	-77.48721	VA	
## 1157	SEPlains	1200.548000	02 37.85014	-77.42776	VA	
## 1158	SEPlains	1211.202000	02 37.82570	-77.42609	VA	
## 1159	SEPlains	277.654500	02 37.87264	-77.51304	VA	
## 1160	SEPlains	11.307600	02 38.03181	-78.19139	VA	
## 1161	SEPlains	1023.096000	02 37.79681	-77.54887	VA	
## 1162	SEPlains	2796.263000	02 37.76764	-77.33220	VA	
## 1163	SEPlains	15.107400	02 37.66931	-77.38248	VA	
## 1164	SEPlains	65.340000	02 37.66264	-77.25776	VA	
## 1165	SEPlains	22.349700	02 37.62681	-76.96247	VA	
## 1166	SEPlains	200.832300	02 38.17152	-77.59471	VA	
## 1167	SEPlains	665.621100	02 38.06180	-77.38581	VA	
## 1168	SEPlains	1554.768000	02 37.88792	-77.16303	VA	
## 1169	EastHghlnds	407.716200	02 38.04235	-79.88144	VA	yes
## 1170	EastHghlnds	156.340800	02 38.24540	-79.76866	VA	yes
## 1171	EastHghlnds	200.432700	02 38.19040	-79.81172	VA	
## 1172	EastHghlnds	12.770100	02 38.21457	-79.83755	VA	
## 1173	EastHghlnds	348.030900	02 38.06957	-79.89700	VA	
## 1174	EastHghlnds	895.073400	02 37.94846	-79.94922	VA	
## 1175	EastHghlnds	1063.870000	02 37.87679	-79.97728	VA	
## 1176	EastHghlnds	424.776600	02 37.80290	-80.04700	VA	yes
## 1177	EastHghlnds	1590.756000	02 37.78874	-80.00061	VA	
## 1178	EastHghlnds	396.783000	02 37.72901	-80.04228	VA	yes
## 1179	EastHghlnds	285.406200	02 38.19540	-79.57032	VA	yes
## 1180	EastHghlnds	1194.551000	02 37.79180	-79.75949	VA	yes
## 1181	EastHghlnds	3558.252000	02 37.77374	-79.78449	VA	
## 1182	EastHghlnds	276.149700	02 37.50624	-80.10671	VA	yes
## 1183	EastHghlnds	852.343100	02 37.66596	-79.91144	VA	yes
## 1184	EastHghlnds	91.632040	02 37.46819	-80.00532	VA	
## 1185	EastHghlnds	5378.530000	02 37.53069	-79.67893	VA	
## 1186	EastHghlnds	365.609700	02 37.98791	-79.49365	VA	
## 1187	EastHghlnds	851.696100	02 37.90735	-79.42198	VA	
## 1188	EastHghlnds	91.097110	02 37.82569	-79.44309	VA	
## 1189	EastHghlnds	1674.867000	02 37.76263	-79.39142	VA	
## 1190	EastHghlnds	7976.154000	02 37.55542	-79.36726	VA	
## 1191	EastHghlnds	71.046900	02 37.69750	-79.27833	VA	
## 1192	EastHghlnds	8443.398000	02 37.50125	-79.26253	VA	

## 1193	EastHghlnds	9542.876000	02 37.53625	-78.82946	VA	
## 1194	EastHghlnds	240.767100	02 37.71542	-78.98169	VA	yes
## 1195	EastHghlnds	123.342300	02 37.70236	-79.02752	VA	yes
## 1196	SEPlains	377.792100	02 37.60570	-78.92335	VA	
## 1197	EastHghlnds	245.453400	02 37.86959	-78.82335	VA	yes
## 1198	EastHghlnds	11875.810000	02 37.79736	-78.49140	VA	
## 1199	SEPlains	299.525400	02 37.81264	-78.45529	VA	
## 1200	SEPlains	585.992700	02 37.70292	-78.37750	VA	
## 1201	SEPlains	245.920500	02 38.10264	-78.59279	VA	
## 1202	EastHghlnds	199.641600	02 38.14069	-78.55585	VA	
## 1203	SEPlains	280.251900	02 38.16347	-78.42473	VA	
## 1204	SEPlains	453.138300	02 38.08792	-78.41195	VA	
## 1205	SEPlains	1716.953000	02 37.85792	-78.26584	VA	
## 1206	SEPlains	681.232500	02 37.66681	-78.16639	VA	
## 1207	EastHghlnds	16207.120000	02 37.67098	-78.08583	VA	
## 1208	SEPlains	58.157100	02 37.59792	-77.81972	VA	
## 1209	EastHghlnds	17504.710000	02 37.56320	-77.54693	VA	
## 1210	SEPlains	87.746400	02 37.44376	-77.52221	VA	
## 1211	SEPlains	22.003590	02 37.41542	-78.63584	VA	yes
## 1212	SEPlains	180.100800	02 37.25710	-78.48638	VA	
## 1213	SEPlains	784.795500	02 37.30710	-78.38861	VA	
## 1214	SEPlains	1878.608000	02 37.42154	-77.85889	VA	
## 1215	SEPlains	409.285800	02 37.28321	-77.86972	VA	
## 1216	SEPlains	3482.478000	02 37.22515	-77.47526	VA	
## 1217	SEPlains	646.929000	02 37.43626	-77.06080	VA	
## 1218	SECstPlain	59.815050	03 36.62349	-76.60162	VA	
## 1219	SECstPlain	160.784100	03 36.42139	-76.34250	NC	
## 1220	SEPlains	100.462500	03 37.07793	-78.19694	VA	
## 1221	SEPlains	819.796500	03 36.98348	-77.79972	VA	
## 1222	SEPlains	1498.069000	03 36.90015	-77.39970	VA	
## 1223	SEPlains	288.523800	03 37.06709	-77.60249	VA	yes
## 1224	SEPlains	3731.432000	03 36.77043	-77.16608	VA	
## 1225	SEPlains	743.795500	03 37.02515	-76.87468	VA	
## 1226	SEPlains	1158.705000	03 36.86821	-76.83496	VA	
## 1227	SEPlains	1582.664000	03 36.76265	-76.89829	VA	
## 1228	SEPlains	144.822700	03 36.99737	-78.34972	VA	yes
## 1229	SEPlains	1428.706000	03 36.71681	-77.83166	VA	yes
## 1230	SEPlains	79.917300	03 36.81278	-77.92250	VA	
## 1231	SEPlains	1929.753000	03 36.69015	-77.54054	VA	
## 1232	SEPlains	179.478000	03 36.61543	-77.69971	VA	
## 1233	SECstPlain	583.659900	03 36.37083	-77.02556	NC	yes
## 1234	SECstPlain	165.883500	03 36.28028	-76.99944	NC	
## 1235	EastHghlnds	280.722600	03 37.14013	-80.26643	VA	yes
## 1236	EastHghlnds	661.349700	03 37.23652	-80.20921	VA	
## 1237	EastHghlnds	730.602000	03 37.26791	-80.13949	VA	
## 1238	EastHghlnds	996.648300	03 37.25847	-79.93865	VA	
## 1239	EastHghlnds	30.535200	03 37.41763	-79.93532	VA	yes
## 1240	EastHghlnds	1323.014000	03 37.25514	-79.87143	VA	
## 1241	EastHghlnds	144.701100	03 37.22764	-79.86809	VA	
## 1242	SEPlains	298.107900	03 37.04514	-79.84420	VA	yes
## 1243	SEPlains	887.848200	03 36.94598	-79.52475	VA	
## 1244	SEPlains	322.985700	03 37.26639	-79.58778	VA	
## 1245	SEPlains	485.407800	03 37.17320	-79.52031	VA	yes
## 1246	SEPlains	4617.756000	03 37.10459	-79.29530	VA	

## 1247	EastHghlnds	295.561800	03 37.36403	-79.41920	VA	
## 1248	SEPlains	815.261400	03 37.20848	-79.30364	VA	
## 1249	SEPlains	6229.019000	03 37.04125	-78.95029	VA	
## 1250	SEPlains	427.768200	03 37.12681	-78.95974	VA	yes
## 1251	SEPlains	252.578700	03 37.07931	-78.76362	VA	yes
## 1252	SEPlains	7686.307000	03 36.91514	-78.74084	VA	
## 1253	SEPlains	350.434400	03 36.93042	-78.66528	VA	
## 1254	EastHghlnds	321.678900	03 36.51500	-80.30306	NC	
## 1255	SEPlains	1280.292000	03 36.31930	-80.05004	NC	
## 1256	SEPlains	221.133600	03 36.57097	-80.12949	VA	yes
## 1257	SEPlains	270.608400	03 36.56819	-79.98726	VA	yes
## 1258	SEPlains	672.642000	03 36.53389	-79.99139	NC	
## 1259	SEPlains	2706.758000	03 36.41250	-79.82611	NC	
## 1260	EastHghlnds	68.072400	03 36.77847	-80.24922	VA	
## 1261	SEPlains	557.748000	03 36.78069	-80.02477	VA	
## 1262	SEPlains	670.063500	03 36.77014	-80.00087	VA	
## 1263	SEPlains	982.514700	03 36.66125	-79.88059	VA	
## 1264	SEPlains	1408.742000	03 36.52556	-79.76556	NC	
## 1265	SEPlains	288.531000	03 36.61958	-79.50419	VA	yes
## 1266	SEPlains	5338.251000	03 36.58764	-79.38169	VA	
## 1267	SEPlains	5483.278000	03 36.56264	-79.36974	VA	
## 1268	SEPlains	6697.781000	03 36.64236	-79.08946	VA	
## 1269	SEPlains	25.104600	03 36.93653	-79.31141	VA	
## 1270	SEPlains	1415.316000	03 36.77653	-78.91584	VA	
## 1271	SEPlains	121.694400	03 36.39778	-79.19667	NC	yes
## 1272	SEPlains	526.739400	03 36.52250	-78.99750	NC	
## 1273	SEPlains	746.793900	03 36.58792	-78.89862	VA	
## 1274	SEPlains	137.335500	03 36.54083	-78.87194	NC	
## 1275	SEPlains	138.754800	03 36.67959	-78.32666	VA	
## 1276	SEPlains	21947.920000	03 36.46000	-77.63361	NC	
## 1277	SECstPlain	288.477900	03 36.04778	-76.98417	NC	yes
## 1278	SEPlains	428.366100	03 36.19417	-78.58306	NC	yes
## 1279	SEPlains	1127.123000	03 36.09306	-78.29611	NC	
## 1280	SEPlains	1833.764000	03 35.84932	-77.93054	NC	
## 1281	SEPlains	2030.275000	03 35.90056	-77.86556	NC	
## 1282	SEPlains	2415.513000	03 35.95472	-77.78722	NC	
## 1283	SEPlains	447.070800	03 36.11222	-77.92000	NC	
## 1284	SEPlains	460.853100	03 36.18333	-77.87611	NC	yes
## 1285	SEPlains	1371.754000	03 36.15056	-77.69306	NC	
## 1286	SEPlains	5753.854000	03 35.89444	-77.53306	NC	
## 1287	SECstPlain	187.245900	03 35.77599	-77.46219	NC	
## 1288	SEPlains	6984.106000	03 35.61667	-77.37278	NC	
## 1289	SECstPlain	109.040400	03 35.56167	-77.23083	NC	
## 1290	SECstPlain	56.130050	03 35.73083	-76.74611	NC	yes
## 1291	SEPlains	170.925300	03 36.07111	-79.09556	NC	
## 1292	SEPlains	367.764300	03 36.07222	-78.90778	NC	
## 1293	SEPlains	202.657500	03 36.14167	-78.91917	NC	
## 1294	SEPlains	208.121400	03 36.13903	-78.90640	NC	
## 1295	SEPlains	20.743200	03 36.14972	-78.89667	NC	
## 1296	SEPlains	254.475900	03 36.11333	-78.85972	NC	
## 1297	SEPlains	384.680700	03 36.18278	-78.87889	NC	
## 1298	SEPlains	12.279600	03 36.17681	-78.85640	NC	
## 1299	SEPlains	434.746800	03 36.14861	-78.82889	NC	
## 1300	SEPlains	3.130200	03 36.13194	-78.83333	NC	

## 1301	SEPlains	108.567900	03 36.12792	-78.79834	NC	
## 1302	SEPlains	15.484500	03 36.01939	-78.89478	NC	
## 1303	SEPlains	56.676010	03 36.05931	-78.83251	NC	
## 1304	SEPlains	1384.016000	03 36.04848	-78.74945	NC	
## 1305	SEPlains	1998.355000	03 35.94000	-78.58083	NC	
## 1306	SEPlains	198.936000	03 35.84528	-78.72444	NC	
## 1307	SEPlains	253.588500	03 35.83806	-78.67417	NC	
## 1308	SEPlains	315.361000	03 35.81111	-78.61083	NC	
## 1309	SEPlains	17.830800	03 35.81694	-78.59306	NC	
## 1310	SEPlains	3.126600	03 35.78000	-78.66639	NC	
## 1311	SEPlains	77.030180	03 35.75833	-78.58306	NC	
## 1312	SEPlains	2987.484000	03 35.64722	-78.40528	NC	
## 1313	SEPlains	3133.742000	03 35.51250	-78.34944	NC	
## 1314	SEPlains	53.935540	03 35.71889	-78.75222	NC	
## 1315	SEPlains	92.664000	03 35.69361	-78.69222	NC	
## 1316	SEPlains	293.886000	03 35.57500	-78.49861	NC	
## 1317	SEPlains	201.466800	03 35.57083	-78.59056	NC	
## 1318	SEPlains	145.621800	03 35.82194	-78.35222	NC	
## 1319	SEPlains	489.705300	03 35.58905	-78.18805	NC	
## 1320	SEPlains	594.236700	03 35.51139	-78.16028	NC	
## 1321	SEPlains	6222.514000	03 35.33750	-77.99750	NC	
## 1322	SEPlains	152.161400	03 35.27472	-77.79444	NC	
## 1323	SEPlains	7021.535000	03 35.25778	-77.58556	NC	
## 1324	SEPlains	408.700700	03 35.69111	-78.10972	NC	
## 1325	SEPlains	203.379700	03 35.48889	-77.80611	NC	
## 1326	SEPlains	1908.617000	03 35.42889	-77.58250	NC	
## 1327	SEPlains	247.807800	03 35.54461	-77.51108	NC	
## 1328	SEPlains	10219.890000	03 35.31389	-77.30278	NC	
## 1329	SECstPlain	478.438200	03 35.34516	-77.19551	NC	
## 1330	SECstPlain	447.575100	03 35.06417	-77.46139	NC	yes
## 1331	SECstPlain	202.060800	03 34.84917	-77.51944	NC	
## 1332	SEPlains	435.934800	03 36.25014	-79.56642	NC	
## 1333	SEPlains	53.315100	03 36.17250	-79.95278	NC	
## 1334	SEPlains	13.709700	03 36.12806	-79.92389	NC	
## 1335	SEPlains	41.067900	03 36.13778	-79.86000	NC	
## 1336	SEPlains	340.703100	03 36.17306	-79.61417	NC	
## 1337	SEPlains	19.226700	03 36.04944	-79.85528	NC	
## 1338	SEPlains	40.418100	03 36.03806	-79.79972	NC	
## 1339	SEPlains	9.825300	03 36.03111	-79.79611	NC	
## 1340	SEPlains	88.717510	03 36.06000	-79.72583	NC	
## 1341	SEPlains	24.845400	03 36.07917	-79.81278	NC	
## 1342	SEPlains	37.732500	03 36.09778	-79.78250	NC	
## 1343	SEPlains	96.067800	03 36.12056	-79.70806	NC	
## 1344	SEPlains	229.749300	03 36.12806	-79.66167	NC	
## 1345	SEPlains	1561.779000	03 36.08722	-79.36611	NC	
## 1346	SEPlains	300.621600	03 36.03930	-79.52447	NC	
## 1347	SEPlains	19.569600	03 35.98722	-79.20611	NC	yes
## 1348	SEPlains	3297.755000	03 35.76528	-79.13583	NC	
## 1349	SEPlains	3373.230000	03 35.70209	-79.08640	NC	
## 1350	SEPlains	12.248100	03 35.98322	-78.95681	NC	
## 1351	SEPlains	38.408400	03 35.92264	-78.95242	NC	
## 1352	SEPlains	197.335800	03 35.88500	-78.96528	NC	
## 1353	SEPlains	54.635400	03 35.87222	-78.91306	NC	
## 1354	SEPlains	21.455740	03 35.92361	-79.11500	NC	

## 1355	SEPlains	106.853400	03 35.89333	-79.01972	NC	
## 1356	SEPlains	31.090500	03 35.76028	-78.92028	NC	
## 1357	SEPlains	739.099800	03 35.73682	-79.02640	NC	
## 1358	SEPlains	4370.692000	03 35.64944	-79.06556	NC	
## 1359	SEPlains	37.611900	03 36.03722	-79.94556	NC	
## 1360	SEPlains	327.525300	03 35.90361	-79.85278	NC	
## 1361	SEPlains	920.535300	03 35.72639	-79.65556	NC	
## 1362	SEPlains	354.807900	03 35.43431	-79.59392	NC	
## 1363	SEPlains	19.573200	03 35.80694	-79.52750	NC	
## 1364	SEPlains	178.572600	03 35.73514	-79.42308	NC	
## 1365	SEPlains	39.617100	03 35.65972	-79.40167	NC	
## 1366	SEPlains	3740.000000	03 35.62694	-79.11611	NC	
## 1367	SEPlains	196.820100	03 35.55972	-78.97361	NC	
## 1368	SEPlains	8995.328000	03 35.40611	-78.81333	NC	
## 1369	SEPlains	19.725300	03 35.18278	-79.17750	NC	yes
## 1370	SEPlains	895.375800	03 35.19333	-78.98556	NC	
## 1371	SEPlains	1181.453000	03 35.26294	-78.77613	NC	
## 1372	SEPlains	241.782300	03 34.99972	-79.21472	NC	
## 1373	SEPlains	12591.920000	03 34.84583	-78.82056	NC	
## 1374	SEPlains	13659.700000	03 34.40444	-78.29361	NC	
## 1375	SECstPlain	58.894200	03 34.27861	-78.12528	NC	
## 1376	SEPlains	250.263000	03 34.95378	-78.48778	NC	
## 1377	SEPlains	1759.371000	03 34.75500	-78.28861	NC	
## 1378	SEPlains	985.060800	03 34.81267	-78.45695	NC	
## 1379	SECstPlain	260.273700	03 34.46350	-78.25694	NC	
## 1380	SEPlains	1569.485000	03 34.82889	-77.83222	NC	yes
## 1381	SECstPlain	176.364000	03 34.74239	-78.03915	NC	
## 1382	SECstPlain	1783.764000	03 34.09500	-78.54833	NC	
## 1383	SECstPlain	2908.315000	03 33.91267	-78.71502	SC	yes
## 1384	SECstPlain	49.553100	03 33.86100	-79.04115	SC	
## 1385	SECstPlain	3689.554000	03 33.82989	-79.04365	SC	
## 1386	EastHghlnds	74.073600	03 35.99083	-81.55833	NC	
## 1387	EastHghlnds	131.466600	03 36.07139	-81.40306	NC	yes
## 1388	EastHghlnds	946.431900	03 36.13611	-81.22333	NC	
## 1389	EastHghlnds	233.660700	03 36.17500	-81.16889	NC	yes
## 1390	EastHghlnds	1300.812000	03 36.15250	-81.14556	NC	
## 1391	EastHghlnds	322.268400	03 36.25028	-81.04444	NC	yes
## 1392	EastHghlnds	2245.214000	03 36.24111	-80.84667	NC	
## 1393	SEPlains	205.296300	03 36.31139	-80.80722	NC	yes
## 1394	SEPlains	328.472100	03 36.34111	-80.68611	NC	
## 1395	SEPlains	596.787400	03 36.40444	-80.56167	NC	
## 1396	SEPlains	110.842200	03 36.29917	-80.41472	NC	
## 1397	SEPlains	4389.884000	03 36.13167	-80.44389	NC	
## 1398	SEPlains	60.048900	03 36.13347	-80.54978	NC	
## 1399	SEPlains	472.592700	03 36.00028	-80.34028	NC	
## 1400	SEPlains	5902.194000	03 35.85667	-80.38694	NC	
## 1401	SEPlains	260.512200	03 35.90014	-80.79979	NC	
## 1402	SEPlains	789.868800	03 35.84500	-80.65889	NC	
## 1403	SEPlains	400.527000	03 36.00056	-80.74556	NC	yes
## 1404	SEPlains	228.686400	03 35.75014	-80.68312	NC	
## 1405	SEPlains	304.903800	03 35.71778	-80.59583	NC	
## 1406	SEPlains	454.239900	03 35.80694	-80.23472	NC	
## 1407	SEPlains	922.551300	03 35.44917	-80.01722	NC	
## 1408	SEPlains	8.984700	03 35.37917	-80.03028	NC	

## 1409	SEPlains	54.216900	03 35.46778	-80.79028	NC	
## 1410	SEPlains	56.898900	03 35.41417	-80.75194	NC	
## 1411	SEPlains	92.564090	03 35.33278	-80.71583	NC	
## 1412	SEPlains	58.938300	03 35.50389	-80.73639	NC	
## 1413	SEPlains	32.391000	03 35.25861	-80.66278	NC	
## 1414	SEPlains	15.127200	03 35.25389	-80.64806	NC	
## 1415	SEPlains	723.156300	03 35.32167	-80.54083	NC	
## 1416	SEPlains	29.560500	03 35.20833	-80.58000	NC	
## 1417	SEPlains	28.691100	03 35.12500	-80.60278	NC	
## 1418	SEPlains	61.467300	03 35.15361	-80.53528	NC	
## 1419	SEPlains	1625.995000	03 35.16944	-80.47306	NC	
## 1420	SEPlains	144.549900	03 35.33472	-80.33556	NC	yes
## 1421	SEPlains	3207.191000	03 35.14889	-80.17583	NC	
## 1422	SEPlains	278.778600	03 35.03349	-80.14978	NC	
## 1423	SEPlains	273.475800	03 35.38722	-79.83139	NC	yes
## 1424	SEPlains	17821.980000	03 34.94583	-79.86972	NC	
## 1425	SEPlains	20147.370000	03 34.60627	-79.78840	SC	
## 1426	SEPlains	132.462000	03 34.66333	-80.21167	SC	
## 1427	SEPlains	295.356600	03 34.51404	-80.18312	SC	
## 1428	SEPlains	430.555100	03 34.39738	-80.14979	SC	
## 1429	SEPlains	1137.547000	03 34.24377	-79.74478	SC	
## 1430	SEPlains	22841.270000	03 34.20432	-79.54839	SC	
## 1431	SEPlains	23005.500000	03 34.15738	-79.55339	SC	
## 1432	SEPlains	120.607200	03 34.17793	-79.80923	SC	
## 1433	SEPlains	63.410400	03 34.63877	-80.38868	SC	
## 1434	SEPlains	39.717900	03 34.63710	-80.40618	SC	
## 1435	SEPlains	60.297300	03 34.51626	-80.58285	SC	
## 1436	SEPlains	1720.428000	03 34.25015	-80.21368	SC	
## 1437	SEPlains	211.931100	03 34.75056	-79.38667	NC	
## 1438	SEPlains	1366.438000	03 34.40488	-79.34005	SC	
## 1439	SEPlains	472.128300	03 35.06111	-79.49389	NC	
## 1440	SEPlains	946.097100	03 34.77278	-79.33194	NC	
## 1441	SEPlains	1845.430000	03 34.62028	-79.01111	NC	
## 1442	SEPlains	577.196100	03 34.71028	-78.83639	NC	
## 1443	SEPlains	3181.489000	03 34.44250	-78.96028	NC	
## 1444	SEPlains	7256.224000	03 34.05711	-79.24699	SC	
## 1445	SEPlains	250.073800	03 34.15071	-80.30480	SC	
## 1446	SEPlains	3211.417000	03 33.66128	-79.83590	SC	
## 1447	EastHghlnds	329.544000	03 35.68583	-82.06028	NC	yes
## 1448	EastHghlnds	453.740400	03 35.70735	-82.03316	NC	
## 1449	EastHghlnds	173.871900	03 35.79485	-81.89011	NC	
## 1450	EastHghlnds	1325.788000	03 35.73944	-81.72917	NC	
## 1451	EastHghlnds	521.986500	03 35.83361	-81.71194	NC	yes
## 1452	EastHghlnds	72.456310	03 35.94556	-81.23694	NC	
## 1453	SEPlains	45.411300	03 35.68708	-81.01480	NC	
## 1454	SEPlains	19.377900	03 35.68056	-80.94528	NC	
## 1455	SEPlains	26.244000	03 35.40694	-80.89056	NC	
## 1456	SEPlains	18.628200	03 35.40361	-80.88278	NC	
## 1457	SEPlains	67.869000	03 35.38972	-80.92111	NC	
## 1458	SEPlains	8.564400	03 35.36139	-80.89750	NC	
## 1459	SEPlains	94.230900	03 35.43417	-81.03000	NC	
## 1460	SEPlains	42.623100	03 35.32861	-80.90972	NC	
## 1461	SEPlains	14.245200	03 35.29944	-80.94639	NC	
## 1462	SEPlains	83.212200	03 35.30056	-80.97278	NC	

## 1463	SEPlains	27.229500	03 35.24028	-80.97444	NC	
## 1464	SEPlains	9.672300	03 35.16972	-80.98778	NC	
## 1465	EastHghlnds	216.672300	03 35.68444	-81.40333	NC	yes
## 1466	EastHghlnds	66.484130	03 35.59069	-81.56704	NC	yes
## 1467	SEPlains	181.244700	03 35.42056	-81.26528	NC	
## 1468	SEPlains	81.842400	03 35.30639	-81.23472	NC	
## 1469	SEPlains	1626.318000	03 35.28528	-81.10111	NC	
## 1470	SEPlains	105.234300	03 35.06500	-81.13833	SC	
## 1471	SEPlains	43.528500	03 34.98681	-81.00834	SC	
## 1472	SEPlains	7887.976000	03 34.98487	-80.97397	SC	
## 1473	SEPlains	15.186600	03 34.94444	-80.97972	SC	
## 1474	SEPlains	14.881500	03 35.26194	-80.83694	NC	
## 1475	SEPlains	23.381100	03 35.24028	-80.86833	NC	
## 1476	SEPlains	28.502100	03 35.22833	-80.86917	NC	
## 1477	SEPlains	78.138890	03 35.19778	-80.90444	NC	
## 1478	SEPlains	13.594500	03 35.20667	-80.92194	NC	
## 1479	SEPlains	23.813100	03 35.14583	-80.92694	NC	
## 1480	SEPlains	166.820400	03 35.09083	-80.89944	NC	
## 1481	SEPlains	31.487400	03 35.20361	-80.83694	NC	
## 1482	SEPlains	13.315500	03 35.23611	-80.77111	NC	
## 1483	SEPlains	48.522600	03 35.17528	-80.83083	NC	
## 1484	SEPlains	7.017300	03 35.16444	-80.85306	NC	
## 1485	SEPlains	106.128000	03 35.15375	-80.85479	NC	
## 1486	SEPlains	111.138300	03 35.14806	-80.85778	NC	
## 1487	SEPlains	127.584900	03 35.08528	-80.88222	NC	
## 1488	SEPlains	18.891000	03 35.17583	-80.71917	NC	
## 1489	SEPlains	15.282900	03 35.18667	-80.73667	NC	
## 1490	SEPlains	21.791700	03 35.15861	-80.71333	NC	
## 1491	SEPlains	100.235700	03 35.13778	-80.76750	NC	
## 1492	SEPlains	18.339300	03 35.14083	-80.82000	NC	
## 1493	SEPlains	238.352400	03 35.06667	-80.87000	NC	
## 1494	SEPlains	245.353500	03 35.04083	-80.89167	SC	
## 1495	SEPlains	18.250200	03 35.10500	-80.95361	NC	
## 1496	SEPlains	680.254200	03 35.00598	-80.90230	SC	
## 1497	SEPlains	54.395100	03 35.01036	-80.82854	NC	
## 1498	SEPlains	190.227600	03 34.95194	-80.75583	NC	
## 1499	SEPlains	9145.058000	03 34.85265	-80.86813	SC	
## 1500	SEPlains	9156.636000	03 34.83626	-80.87952	SC	
## 1501	SEPlains	90.361800	03 34.83694	-80.79167	NC	
## 1502	SEPlains	25.316100	03 34.95653	-81.10619	SC	
## 1503	SEPlains	76.808700	03 34.88959	-81.06925	SC	
## 1504	SEPlains	514.234800	03 34.56542	-80.91980	SC	
## 1505	SEPlains	13107.660000	03 34.24459	-80.65397	SC	
## 1506	SEPlains	14380.230000	03 33.82849	-80.62037	SC	
## 1507	EastHghlnds	203.852700	03 35.42345	-82.11150	NC	yes
## 1508	EastHghlnds	225.414900	03 35.40444	-81.87250	NC	
## 1509	SEPlains	569.851200	03 35.23568	-81.76566	NC	
## 1510	SEPlains	2260.265000	03 35.21096	-81.69760	NC	
## 1511	EastHghlnds	154.994400	03 35.49306	-81.68222	NC	yes
## 1512	EastHghlnds	332.454600	03 35.44222	-81.61306	NC	
## 1513	SEPlains	491.428800	03 35.41528	-81.56167	NC	
## 1514	SEPlains	517.700700	03 35.38068	-81.54426	NC	
## 1515	SEPlains	3408.412000	03 35.12402	-81.58787	SC	
## 1516	SEPlains	3885.077000	03 35.08902	-81.57204	SC	



## 1517	SEPlains	4036.788000	03 35.03124	-81.49259	SC
## 1518	SEPlains	72.143100	03 35.11847	-81.43648	SC
## 1519	SEPlains	53.011800	03 34.96485	-81.55759	SC
## 1520	SEPlains	63.137700	03 35.06291	-81.71454	SC
## 1521	SEPlains	62.520300	03 35.07930	-81.38786	SC
## 1522	SEPlains	282.029800	03 35.12095	-81.98594	SC
## 1523	SEPlains	143.570700	03 35.10650	-82.12955	SC
## 1524	SEPlains	540.642600	03 35.10984	-81.95955	SC
## 1525	SEPlains	702.487800	03 35.04762	-81.85566	SC
## 1526	SEPlains	837.649800	03 34.96957	-81.80121	SC
## 1527	SEPlains	15.686080	03 35.02401	-82.06733	SC
## 1528	SEPlains	7201.157000	03 34.59625	-81.42204	SC
## 1529	SEPlains	88.503300	03 34.94000	-82.05333	SC
## 1530	SEPlains	114.768900	03 34.92929	-82.04427	SC
## 1531	SEPlains	84.817800	03 35.03889	-82.21861	SC
## 1532	SEPlains	41.064300	03 34.97528	-82.19556	SC
## 1533	SEPlains	178.628400	03 34.94012	-82.12344	SC
## 1534	SEPlains	246.977100	03 34.92095	-82.13011	SC
## 1535	SEPlains	445.761000	03 34.75596	-81.93843	SC
## 1536	SEPlains	481.384800	03 34.67930	-81.69010	SC
## 1537	SEPlains	1959.148000	03 34.53542	-81.54816	SC
## 1538	SEPlains	218.985300	03 34.85651	-82.22622	SC
## 1539	SEPlains	33.552000	03 34.71679	-82.17372	SC
## 1540	SEPlains	644.012100	03 34.68346	-82.03982	SC
## 1541	SEPlains	793.448100	03 34.61068	-81.90954	SC
## 1542	SEPlains	1146.949000	03 34.50930	-81.59816	SC
## 1543	SEPlains	12362.800000	03 34.24320	-81.31954	SC
## 1544	SEPlains	12496.970000	03 34.18487	-81.19648	SC
## 1545	SEPlains	127.295100	03 34.19570	-81.10343	SC
## 1546	SEPlains	14.370300	03 34.02738	-81.04176	SC
## 1547	EastHghlnds	54.357300	03 35.12012	-82.53762	SC
## 1548	EastHghlnds	765.632700	03 34.84234	-82.48068	SC
## 1549	SEPlains	1064.600000	03 34.66817	-82.46513	SC
## 1550	SEPlains	1087.174000	03 34.61484	-82.44401	SC
## 1551	SEPlains	1505.403000	03 34.39178	-82.22345	SC
## 1552	SEPlains	125.071200	03 34.80012	-82.36512	SC
## 1553	SEPlains	283.401000	03 34.65290	-82.29762	SC
## 1554	SEPlains	611.251200	03 34.41734	-82.15150	SC
## 1555	SEPlains	650.235600	03 34.39139	-82.13944	SC
## 1556	SEPlains	77.945400	03 34.52012	-82.15705	SC
## 1557	SEPlains	95.233510	03 34.52500	-82.13833	SC
## 1558	SEPlains	3020.689000	03 34.16763	-81.90789	SC
## 1559	SEPlains	46.403100	03 34.13263	-81.99651	SC
## 1560	SEPlains	3514.510000	03 34.17791	-81.86095	SC
## 1561	SEPlains	580.043700	03 34.20958	-81.76317	SC
## 1562	SEPlains	300.270600	03 34.16875	-81.61038	SC
## 1563	SEPlains	286.922700	03 34.04458	-81.69705	SC
## 1564	SEPlains	6274.564000	03 34.05098	-81.20954	SC
## 1565	SEPlains	6498.896000	03 34.01404	-81.08787	SC
## 1566	SEPlains	20246.630000	03 33.99321	-81.04981	SC
## 1567	SEPlains	312.247800	03 33.93765	-81.07759	SC
## 1568	SEPlains	154.467400	03 33.98960	-80.97426	SC
## 1569	SEPlains	26.099100	03 33.73682	-80.95815	SC
## 1570	SEPlains	37732.300000	03 33.45433	-80.14147	SC

## 1571	SECstPlain	39.469500	03 33.33072	-79.80258	SC	
## 1572	SEPlains	39012.500000	03 33.30489	-79.67813	SC	
## 1573	SEPlains	40.418890	03 33.75348	-81.60177	SC	
## 1574	SEPlains	90.315900	03 33.71750	-81.60750	SC	
## 1575	SEPlains	1898.536000	03 33.39321	-81.13316	SC	
## 1576	SEPlains	1983.136000	03 33.35904	-81.05954	SC	
## 1577	SEPlains	2105.961000	03 33.33710	-81.01871	SC	
## 1578	SEPlains	112.727700	03 33.69000	-81.25417	SC	
## 1579	SEPlains	1789.810000	03 33.48349	-80.87343	SC	
## 1580	SEPlains	4501.480000	03 33.17655	-80.75121	SC	
## 1581	SECstPlain	61.627620	03 33.37877	-80.69982	SC	
## 1582	SEPlains	7077.072000	03 33.02795	-80.39149	SC	
## 1583	SEPlains	864.144900	03 32.98905	-81.05260	SC	
## 1584	SECstPlain	518.105700	03 32.83628	-81.13177	SC	
## 1585	EastHghlnds	526.773600	03 34.81398	-83.30599	GA	yes
## 1586	EastHghlnds	151.275300	03 34.89037	-83.53044	GA	yes
## 1587	EastHghlnds	482.589900	03 34.73204	-83.37572	GA	
## 1588	SEPlains	84.356090	03 34.67787	-83.34516	GA	
## 1589	SEPlains	186.858000	03 34.83648	-82.97987	SC	
## 1590	SEPlains	269.754300	03 34.80150	-82.74847	SC	
## 1591	SEPlains	5788.516000	03 34.25566	-82.74486	GA	
## 1592	SEPlains	287.977500	03 34.38316	-82.57735	SC	
## 1593	SEPlains	100.057500	03 34.18122	-82.94375	GA	
## 1594	SEPlains	186.549300	03 34.16872	-82.89653	GA	
## 1595	SEPlains	7322.210000	03 34.07095	-82.64152	GA	
## 1596	SEPlains	156.794400	03 34.33760	-83.48794	GA	
## 1597	SEPlains	1958.666000	03 34.07333	-83.00333	GA	
## 1598	SEPlains	3673.486000	03 33.97417	-82.77000	GA	
## 1599	SEPlains	555.877000	03 34.07151	-82.50069	SC	
## 1600	SEPlains	87.873300	03 33.68263	-82.85792	GA	yes
## 1601	SEPlains	756.681300	03 33.61278	-82.74250	GA	
## 1602	SEPlains	273.841200	03 33.60097	-82.23262	GA	
## 1603	SEPlains	1408.382000	03 33.72930	-82.18179	SC	yes
## 1604	SEPlains	386.981100	03 33.48486	-81.89706	SC	
## 1605	SEPlains	19.208700	03 33.44319	-82.12901	GA	
## 1606	SEPlains	26.809200	03 33.43861	-82.11611	GA	
## 1607	SEPlains	19112.310000	03 33.37375	-81.94289	SC	
## 1608	SEPlains	45.473400	03 33.37347	-82.13901	GA	
## 1609	SEPlains	229.096800	03 33.38487	-81.61650	SC	
## 1610	SEPlains	495.877500	03 33.28570	-81.69428	SC	
## 1611	SEPlains	521.897400	03 33.23904	-81.74483	SC	
## 1612	SEPlains	21002.660000	03 33.21709	-81.76761	SC	
## 1613	SEPlains	21116.750000	03 33.14987	-81.75483	GA	
## 1614	SEPlains	15.385500	03 33.27542	-81.65317	SC	
## 1615	SEPlains	0.769500	03 33.28070	-81.67067	SC	
## 1616	SEPlains	1.221300	03 33.27487	-81.66817	SC	
## 1617	SEPlains	19.272600	03 33.27320	-81.66789	SC	
## 1618	SEPlains	32.799600	03 33.24459	-81.69567	SC	
## 1619	SEPlains	54.568800	03 33.18932	-81.72372	SC	
## 1620	SEPlains	54.865800	03 33.15959	-81.68539	SC	
## 1621	SEPlains	90.693900	03 33.23542	-81.51650	SC	
## 1622	SEPlains	157.564800	03 33.17654	-81.48039	SC	
## 1623	SEPlains	22239.490000	03 32.93905	-81.50261	SC	
## 1624	SEPlains	145.327500	03 33.36847	-82.46818	GA	

## 1625	SEPlains	56.507400	03 33.18070	-82.33429	GA	
## 1626	SEPlains	72.163800	03 33.17709	-82.30568	GA	
## 1627	SEPlains	1225.376000	03 33.11821	-81.96373	GA	
## 1628	SEPlains	1675.712000	03 32.93349	-81.65122	GA	
## 1629	SEPlains	79.490710	03 32.93766	-81.81539	GA	yes
## 1630	SEPlains	25530.790000	03 32.52824	-81.26872	SC	
## 1631	SECstPlain	419.829300	03 32.36575	-81.29733	GA	
## 1632	SEPlains	285.849000	03 32.97571	-82.60985	GA	
## 1633	SEPlains	3358.992000	03 32.81460	-82.23512	GA	
## 1634	SEPlains	5064.291000	03 32.64906	-81.84067	GA	
## 1635	SEPlains	6887.550000	03 32.19159	-81.41594	GA	
## 1636	SECstPlain	590.472000	03 32.16798	-81.48817	GA	yes
## 1637	SEPlains	1450.085000	03 32.18491	-81.88873	GA	
## 1638	SECstPlain	108.536400	03 31.81382	-81.52011	GA	
## 1639	SEPlains	6.024600	03 33.68389	-84.41528	GA	
## 1640	SEPlains	59.590800	03 33.67900	-84.35798	GA	
## 1641	SEPlains	27.591300	03 33.68900	-84.33048	GA	
## 1642	SEPlains	477.371700	03 33.62983	-84.12853	GA	
## 1643	SEPlains	67.123800	03 33.57983	-84.06408	GA	
## 1644	SEPlains	30.386700	03 33.49250	-84.24500	GA	
## 1645	SEPlains	3.330000	03 34.00194	-84.00500	GA	
## 1646	SEPlains	19.340100	03 33.92594	-84.03769	GA	
## 1647	SEPlains	351.193000	03 33.85316	-84.07908	GA	
## 1648	SEPlains	418.370400	03 33.77289	-84.05825	GA	
## 1649	SEPlains	26.193600	03 33.77816	-84.03797	GA	
## 1650	SEPlains	559.560500	03 33.73372	-84.06186	GA	
## 1651	SEPlains	662.908500	03 33.66694	-83.93806	GA	
## 1652	SEPlains	44.652600	03 33.81511	-83.99019	GA	
## 1653	SEPlains	21.277800	03 33.82150	-83.94241	GA	
## 1654	SEPlains	129.637800	03 33.72917	-83.93722	GA	
## 1655	SEPlains	66.869100	03 33.71111	-83.91444	GA	
## 1656	SEPlains	211.922100	03 33.66139	-83.92778	GA	
## 1657	SEPlains	25.770600	03 33.97788	-83.93963	GA	
## 1658	SEPlains	13.902300	03 33.94972	-83.94833	GA	
## 1659	SEPlains	79.469410	03 33.91761	-83.88796	GA	
## 1660	SEPlains	480.708000	03 33.64012	-83.77907	GA	
## 1661	SEPlains	3710.135000	03 33.30790	-83.83824	GA	
## 1662	SEPlains	11.349900	03 33.27167	-84.23639	GA	
## 1663	SEPlains	187.961400	03 33.09985	-83.72351	GA	yes
## 1664	SEPlains	5824.940000	03 32.83861	-83.62056	GA	
## 1665	SEPlains	80.976600	03 32.97236	-83.61879	GA	
## 1666	SEPlains	474.478200	03 32.80889	-83.75833	GA	
## 1667	SEPlains	263.936700	03 32.45571	-83.73907	GA	
## 1668	SEPlains	9790.740000	03 32.28072	-83.46101	GA	
## 1669	SEPlains	420.292300	03 32.23944	-83.50167	GA	yes
## 1670	SEPlains	13566.880000	03 31.92018	-82.67403	GA	
## 1671	SEPlains	129.111000	03 31.99139	-82.92194	GA	yes
## 1672	SEPlains	45.891900	03 34.19288	-83.71962	GA	
## 1673	SEPlains	4.318200	03 34.08233	-83.85462	GA	
## 1674	SEPlains	284.116500	03 34.04594	-83.71156	GA	
## 1675	SEPlains	863.249500	03 34.03167	-83.56333	GA	
## 1676	SEPlains	1015.023000	03 33.94667	-83.42278	GA	
## 1677	SEPlains	713.752200	03 33.96984	-83.37738	GA	
## 1678	SEPlains	2439.963000	03 33.72123	-83.29544	GA	

## 1679	SEPlains	2704.175000	03 33.58124	-83.27266	GA	
## 1680	SEPlains	14.832000	03 34.01038	-83.89407	GA	
## 1681	SEPlains	456.608700	03 33.78818	-83.47405	GA	
## 1682	SEPlains	1148.821000	03 33.60874	-83.34933	GA	
## 1683	SEPlains	43.478100	03 33.38681	-83.02598	GA	
## 1684	SEPlains	689.976900	03 33.31402	-83.43711	GA	
## 1685	SEPlains	61.407700	03 33.41568	-83.66184	GA	
## 1686	SEPlains	490.797600	03 33.25236	-83.48128	GA	yes
## 1687	SEPlains	7618.913000	03 33.08959	-83.21543	GA	
## 1688	SEPlains	8212.348000	03 32.93987	-83.06682	GA	
## 1689	SEPlains	9934.333000	03 32.78738	-82.95709	GA	
## 1690	SEPlains	11407.570000	03 32.54461	-82.89459	GA	
## 1691	SEPlains	159.560800	03 32.49405	-83.14682	GA	
## 1692	SEPlains	13217.210000	03 32.19129	-82.63319	GA	
## 1693	SEPlains	29686.250000	03 31.95797	-82.51708	GA	
## 1694	SEPlains	29932.720000	03 31.93908	-82.35346	GA	
## 1695	SEPlains	2841.175000	03 32.07853	-82.17734	GA	
## 1696	SEPlains	35273.380000	03 31.65466	-81.82789	GA	
## 1697	SECstPlain	516.688200	03 31.56688	-81.83817	GA	
## 1698	SECstPlain	3310.314000	03 31.23827	-82.32457	GA	
## 1699	SECstPlain	362.577600	03 31.56784	-82.46380	GA	
## 1700	SECstPlain	1720.706000	03 31.45133	-82.05456	GA	
## 1701	SECstPlain	7385.054000	03 31.22064	-81.86567	GA	
## 1702	SECstPlain	496.948500	03 30.51773	-82.23040	GA	
## 1703	SECstPlain	326.328700	03 30.43634	-82.28734	FL	
## 1704	SECstPlain	517.286700	03 30.27778	-82.14444	FL	
## 1705	SECstPlain	1748.368000	03 30.35885	-82.08150	FL	yes
## 1706	SECstPlain	38.885040	03 30.56662	-81.83344	FL	
## 1707	SECstPlain	86.229000	03 30.46107	-81.83233	FL	
## 1708	SECstPlain	111.562200	03 27.56865	-80.79617	FL	yes
## 1709	SECstPlain	298.156500	03 27.72809	-80.80506	FL	
## 1710	SECstPlain	641.287800	03 28.07446	-80.88811	FL	
## 1711	SECstPlain	2575.944000	03 28.08474	-80.75200	FL	
## 1712	SECstPlain	47.601000	03 28.18196	-80.89534	FL	
## 1713	SECstPlain	57.129300	03 28.21307	-80.91089	FL	
## 1714	SECstPlain	3388.338000	03 28.36973	-80.87256	FL	
## 1715	SECstPlain	4094.564000	03 28.54305	-80.94339	FL	
## 1716	SECstPlain	337.755600	03 28.58306	-81.16861	FL	
## 1717	SECstPlain	68.692550	03 28.52500	-81.24396	FL	
## 1718	SECstPlain	35.616600	03 28.57417	-81.27000	FL	
## 1719	SECstPlain	176.535900	03 28.62000	-81.20784	FL	
## 1720	SECstPlain	636.704100	03 28.65555	-81.16979	FL	
## 1721	SECstPlain	678.168000	03 28.67805	-81.11395	FL	
## 1722	SECstPlain	5361.742000	03 28.71416	-81.03534	FL	
## 1723	SECstPlain	5732.460000	03 28.79388	-81.05784	FL	
## 1724	SECstPlain	59.112900	03 28.63250	-81.32312	FL	
## 1725	SECstPlain	85.146300	03 28.64778	-81.26451	FL	
## 1726	SECstPlain	147.395700	03 28.69000	-81.24757	FL	
## 1727	SECstPlain	46.312200	03 28.71889	-81.30868	FL	
## 1728	SECstPlain	42.690600	03 28.70361	-81.29007	FL	
## 1729	SECstPlain	6282.791000	03 28.80249	-81.20923	FL	
## 1730	SECstPlain	6940.465000	03 28.83805	-81.32423	FL	
## 1731	SECstPlain	110.310700	03 28.68722	-81.39701	FL	
## 1732	SECstPlain	449.040300	03 28.81527	-81.41924	FL	

## 1733	SECstPlain	297.695600	03 28.87453	-81.48938	FL	yes
## 1734	SECstPlain	8186.593000	03 29.00832	-81.38256	FL	
## 1735	SECstPlain	8856.004000	03 29.16692	-81.52202	FL	
## 1736	SECstPlain	146.875500	03 28.44778	-81.74008	FL	yes
## 1737	SECstPlain	365.457600	03 28.59278	-81.82230	FL	
## 1738	SECstPlain	552.162700	03 28.74444	-81.87258	FL	
## 1739	SECstPlain	11.934900	03 28.79666	-81.60785	FL	
## 1740	SECstPlain	1567.227000	03 28.87082	-81.78369	FL	
## 1741	SECstPlain	2468.603000	03 29.08006	-81.88185	FL	
## 1742	SECstPlain	3012.759000	03 29.21470	-81.98592	FL	
## 1743	SECstPlain	3629.780000	03 29.37184	-81.90173	FL	
## 1744	SECstPlain	281.880900	03 29.61163	-82.24871	FL	
## 1745	SECstPlain	94.732340	03 29.63830	-82.39233	FL	
## 1746	SECstPlain	3071.705000	03 29.50969	-81.94620	FL	
## 1747	SECstPlain	6813.693000	03 29.50833	-81.80417	FL	
## 1748	SECstPlain	17513.180000	03 29.59636	-81.68314	FL	
## 1749	SECstPlain	274.295200	03 29.32196	-81.38527	FL	
## 1750	SECstPlain	1449.301000	03 29.57775	-81.62619	FL	
## 1751	SECstPlain	121.974000	03 29.68830	-81.74203	FL	
## 1752	SECstPlain	587.178900	03 29.71691	-81.72509	FL	
## 1753	SECstPlain	121.856400	03 29.73552	-81.70981	FL	
## 1754	SECstPlain	56.408810	03 29.68136	-81.44869	FL	
## 1755	SECstPlain	181.836900	03 29.72969	-81.48674	FL	
## 1756	SECstPlain	348.434500	03 29.97941	-81.85204	FL	yes
## 1757	SECstPlain	451.061100	03 30.11330	-81.90649	FL	yes
## 1758	SECstPlain	1043.071000	03 30.08250	-81.80944	FL	
## 1759	SECstPlain	36.637830	03 30.15163	-81.52620	FL	
## 1760	SECstPlain	73.094400	03 30.24746	-81.79677	FL	
## 1761	SECstPlain	110.372400	03 30.19635	-81.76843	FL	
## 1762	SECstPlain	55.940400	03 30.28218	-81.74038	FL	
## 1763	SECstPlain	63.626400	03 30.23552	-81.47814	FL	
## 1764	SECstPlain	46.781100	03 29.84722	-81.36083	FL	
## 1765	SECstPlain	173.417400	03 29.66942	-81.25951	FL	
## 1766	SECstPlain	144.976500	03 29.21748	-81.10867	FL	
## 1767	SECstPlain	93.517200	03 29.05054	-81.04672	FL	
## 1768	SECstPlain	116.541000	03 27.76947	-80.50589	FL	
## 1769	SECstPlain	824.316300	03 26.93256	-81.31480	FL	
## 1770	SECstPlain	216.887400	03 28.37140	-81.31063	FL	
## 1771	SECstPlain	274.751400	03 28.30418	-81.45091	FL	
## 1772	SECstPlain	8.524800	03 28.41278	-81.53785	FL	
## 1773	SECstPlain	74.460600	03 28.39056	-81.51952	FL	
## 1774	SECstPlain	112.982400	03 28.33307	-81.52202	FL	
## 1775	SECstPlain	26.087400	03 28.38501	-81.61646	FL	
## 1776	SECstPlain	27.015300	03 28.39306	-81.61091	FL	
## 1777	SECstPlain	257.846400	03 28.33279	-81.57980	FL	
## 1778	SECstPlain	43.607700	03 28.27112	-81.59091	FL	
## 1779	SECstPlain	484.701300	03 28.27585	-81.54368	FL	
## 1780	SECstPlain	488.355300	03 28.26362	-81.53646	FL	
## 1781	SECstPlain	168.622200	03 27.96141	-81.49646	FL	
## 1782	SECstPlain	119.235600	03 27.81142	-81.44368	FL	
## 1783	SECstPlain	4173.207000	03 27.80419	-81.19785	FL	
## 1784	SECstPlain	5290.027000	03 27.43254	-81.13951	FL	
## 1785	SECstPlain	150.789600	03 27.72058	-81.47757	FL	
## 1786	SECstPlain	307.038600	03 27.70864	-81.44646	FL	

## 1787	SECstPlain	84.689100	03 27.53226	-81.38757	FL	
## 1788	SECstPlain	982.227600	03 27.44254	-81.29729	FL	
## 1789	SECstPlain	307.632600	03 27.37421	-81.39341	FL	
## 1790	SECstPlain	5876.040000	03 27.22588	-80.96256	FL	
## 1791	SECstPlain	23.224500	03 27.37754	-80.84534	FL	
## 1792	SECstPlain	135.077400	03 27.36532	-80.87256	FL	
## 1793	SECstPlain	166.631400	03 27.31639	-80.83833	FL	
## 1794	SECstPlain	251.542800	03 27.28417	-80.82222	FL	
## 1795	SECstPlain	312.245100	03 27.20667	-80.79806	FL	
## 1796	SECstPlain	60.714000	03 27.20560	-80.74284	FL	
## 1797	SECstPlain	13096.690000	03 27.11116	-80.28477	FL	
## 1798	SECstPlain	6.915600	03 26.93922	-80.17477	FL	
## 1799	SECstPlain	513.833400	03 26.33564	-81.74953	FL	
## 1800	SECstPlain	75.134700	03 26.44203	-81.79564	FL	
## 1801	SECstPlain	2399.511000	03 26.72396	-81.69841	FL	
## 1802	SECstPlain	221.031000	03 26.72994	-81.70186	FL	
## 1803	SECstPlain	190.571400	03 26.69194	-81.75944	FL	
## 1804	SECstPlain	54.660600	03 26.71572	-81.80867	FL	
## 1805	SECstPlain	12.839400	03 26.65389	-81.84056	FL	
## 1806	SECstPlain	584.320500	03 27.92444	-81.79556	FL	
## 1807	SECstPlain	151.093800	03 28.04419	-81.87619	FL	
## 1808	SECstPlain	173.665800	03 28.00447	-81.85203	FL	
## 1809	SECstPlain	49.796100	03 28.00002	-81.81203	FL	
## 1810	SECstPlain	381.391200	03 27.93836	-81.85119	FL	
## 1811	SECstPlain	1031.036000	03 27.90225	-81.81730	FL	
## 1812	SECstPlain	1047.687000	03 27.88306	-81.80444	FL	
## 1813	SECstPlain	1056.039000	03 27.86333	-81.80750	FL	
## 1814	SECstPlain	1285.851000	03 27.82114	-81.79953	FL	
## 1815	SECstPlain	1246.396000	03 27.75142	-81.78203	FL	
## 1816	SECstPlain	147.463200	03 27.70003	-81.69536	FL	
## 1817	SECstPlain	93.220200	03 27.70725	-81.80758	FL	
## 1818	SECstPlain	315.594900	03 27.62059	-81.82564	FL	
## 1819	SECstPlain	2280.138000	03 27.50448	-81.80092	FL	
## 1820	SECstPlain	120.324600	03 27.47809	-81.55674	FL	
## 1821	SECstPlain	496.661400	03 27.45948	-81.67841	FL	
## 1822	SECstPlain	886.396500	03 27.37504	-81.79647	FL	yes
## 1823	SECstPlain	3435.950000	03 27.22227	-81.87592	FL	
## 1824	SECstPlain	350.430300	03 27.16672	-81.87953	FL	
## 1825	SECstPlain	3649.551000	03 27.16250	-81.90194	FL	
## 1826	SECstPlain	93.603600	03 27.48726	-82.02342	FL	yes
## 1827	SECstPlain	528.376500	03 27.19949	-81.98842	FL	yes
## 1828	SECstPlain	428.090400	03 27.04156	-81.74317	FL	
## 1829	SECstPlain	540.653400	03 27.05200	-81.78453	FL	yes
## 1830	SECstPlain	886.219200	03 26.98478	-81.93564	FL	
## 1831	SECstPlain	69.856200	03 27.42921	-82.13870	FL	
## 1832	SECstPlain	11.388600	03 27.38449	-82.12981	FL	
## 1833	SECstPlain	15.156900	03 27.40977	-82.17509	FL	
## 1834	SECstPlain	211.131900	03 27.36615	-82.14926	FL	
## 1835	SECstPlain	312.342300	03 27.34366	-82.15676	FL	yes
## 1836	SECstPlain	54.999000	03 27.28838	-82.34009	FL	
## 1837	SECstPlain	588.573000	03 27.24060	-82.31370	FL	
## 1838	SECstPlain	682.365500	03 27.18561	-82.35565	FL	
## 1839	SECstPlain	196.183800	03 27.12117	-82.19342	FL	
## 1840	SECstPlain	221.456700	03 27.06933	-82.22033	FL	

## 1841	SECstPlain	13.932900	03 27.36782	-82.54426	FL	
## 1842	SECstPlain	174.271500	03 27.47365	-82.21120	FL	yes
## 1843	SECstPlain	123.949800	03 27.55337	-82.38954	FL	
## 1844	SECstPlain	551.083500	03 27.51837	-82.42815	FL	
## 1845	SECstPlain	71.053200	03 27.42056	-82.42611	FL	
## 1846	SECstPlain	167.188500	03 27.44143	-82.48760	FL	
## 1847	SECstPlain	35.296200	03 27.57992	-82.51339	FL	
## 1848	SECstPlain	53.178300	03 27.58806	-82.53972	FL	
## 1849	SECstPlain	95.789700	03 27.70475	-82.19787	FL	
## 1850	SECstPlain	56.223000	03 27.60198	-82.21120	FL	
## 1851	SECstPlain	98.730000	03 27.64948	-82.29426	FL	
## 1852	SECstPlain	405.259200	03 27.67114	-82.35259	FL	
## 1853	SECstPlain	73.841040	03 27.79197	-82.35204	FL	yes
## 1854	SECstPlain	95.149800	03 27.89030	-82.01175	FL	
## 1855	SECstPlain	346.824000	03 27.88391	-82.10009	FL	
## 1856	SECstPlain	184.869900	03 27.72931	-82.07428	FL	
## 1857	SECstPlain	281.352600	03 27.79669	-82.11759	FL	
## 1858	SECstPlain	868.258800	03 27.87225	-82.21120	FL	
## 1859	SECstPlain	1077.435000	03 27.85697	-82.35759	FL	
## 1860	SECstPlain	7.586100	03 27.88002	-82.37065	FL	
## 1861	SECstPlain	35.842750	03 27.92586	-82.36426	FL	
## 1862	SECstPlain	83.210400	03 27.96669	-82.36843	FL	
## 1863	SECstPlain	22.359600	03 28.18260	-82.01187	FL	
## 1864	SECstPlain	238.918500	03 28.18557	-82.18397	FL	
## 1865	SECstPlain	184.008600	03 28.17861	-82.18917	FL	
## 1866	SECstPlain	242.925300	03 28.14057	-82.14981	FL	
## 1867	SECstPlain	618.721200	03 28.15001	-82.23231	FL	
## 1868	SECstPlain	57.132000	03 28.02835	-82.24537	FL	
## 1869	SECstPlain	149.611500	03 28.06807	-82.26759	FL	
## 1870	SECstPlain	985.014000	03 28.09752	-82.31231	FL	
## 1871	SECstPlain	41.990400	03 28.13472	-82.36194	FL	
## 1872	SECstPlain	120.369600	03 28.32389	-82.38417	FL	
## 1873	SECstPlain	292.162500	03 28.18585	-82.40065	FL	
## 1874	SECstPlain	407.835900	03 28.08918	-82.40898	FL	
## 1875	SECstPlain	1600.519000	03 28.02391	-82.42759	FL	
## 1876	SECstPlain	1601.190000	03 28.02113	-82.43454	FL	
## 1877	SECstPlain	13.558500	03 28.04307	-82.51176	FL	
## 1878	SECstPlain	41.834700	03 28.01391	-82.54510	FL	
## 1879	SECstPlain	52.957890	03 28.06585	-82.56565	FL	
## 1880	SECstPlain	41.832000	03 28.06502	-82.55537	FL	
## 1881	SECstPlain	112.179000	03 28.03696	-82.57593	FL	
## 1882	SECstPlain	63.664200	03 28.14085	-82.63982	FL	
## 1883	SECstPlain	80.023540	03 28.09583	-82.68750	FL	
## 1884	SECstPlain	7.724700	03 27.97974	-82.74232	FL	
## 1885	SECstPlain	12.104100	03 27.97530	-82.72732	FL	
## 1886	SECstPlain	21.121200	03 27.97946	-82.69566	FL	
## 1887	SECstPlain	6.746400	03 27.81419	-82.69566	FL	
## 1888	SECstPlain	1.128600	03 28.02335	-82.74066	FL	
## 1889	SECstPlain	8.023500	03 28.04000	-82.74750	FL	
## 1890	SECstPlain	43.624620	03 28.18544	-82.55336	FL	
## 1891	SECstPlain	177.618800	03 28.21418	-82.66649	FL	
## 1892	SECstPlain	9.332100	03 28.16251	-82.71038	FL	
## 1893	SECstPlain	84.556800	03 28.51889	-82.58232	FL	
## 1894	SECstPlain	16.937100	03 28.71526	-82.57677	FL	

## 1895	SECstPlain	401.785200	03 28.78526	-82.61788	FL	
## 1896	SECstPlain	136.214100	03 28.90639	-82.62389	FL	
## 1897	SECstPlain	649.563400	03 28.31195	-82.05591	FL	yes
## 1898	SECstPlain	923.805900	03 28.35250	-82.12592	FL	
## 1899	SECstPlain	1372.373000	03 28.48000	-82.17758	FL	
## 1900	SECstPlain	413.478900	03 28.57277	-82.15536	FL	yes
## 1901	SECstPlain	1441.229000	03 28.52111	-82.20925	FL	
## 1902	SECstPlain	1970.221000	03 28.59277	-82.22203	FL	
## 1903	SECstPlain	2270.466000	03 28.64444	-82.25703	FL	
## 1904	SECstPlain	2494.193000	03 28.72416	-82.24231	FL	
## 1905	SECstPlain	2508.537000	03 28.74360	-82.22009	FL	
## 1906	SECstPlain	26.729100	03 28.77027	-82.06370	FL	
## 1907	SECstPlain	940.125500	03 28.80026	-82.15287	FL	
## 1908	SECstPlain	3981.510000	03 28.82332	-82.18314	FL	
## 1909	SECstPlain	4027.070000	03 28.85193	-82.22092	FL	
## 1910	SECstPlain	4110.682000	03 28.91220	-82.28009	FL	
## 1911	SECstPlain	4742.193000	03 28.98887	-82.34954	FL	
## 1912	SECstPlain	4894.051000	03 29.00998	-82.61677	FL	
## 1913	SECstPlain	1031.603000	03 29.20413	-82.76900	FL	
## 1914	SECstPlain	70.187470	03 29.16083	-82.63917	FL	
## 1915	SECstPlain	3322.154000	03 30.68056	-82.56056	GA	yes
## 1916	SECstPlain	5007.962000	03 30.50855	-82.69707	FL	
## 1917	SECstPlain	6136.255000	03 30.32578	-82.73818	FL	yes
## 1918	SECstPlain	6622.207000	03 30.39300	-82.93319	FL	
## 1919	SEPlains	1699.078000	03 31.38436	-83.19238	GA	
## 1920	SEPlains	3601.398000	03 30.70410	-83.03320	GA	
## 1921	SEPlains	4298.270000	03 30.59827	-83.07319	FL	
## 1922	SEPlains	1290.231000	03 30.95270	-83.26849	GA	
## 1923	SEPlains	1494.705000	03 31.15500	-83.54389	GA	
## 1924	SEPlains	3863.679000	03 30.79306	-83.45361	GA	
## 1925	SEPlains	704.671100	03 30.82556	-83.56250	GA	
## 1926	SEPlains	5505.854000	03 30.59549	-83.25959	FL	
## 1927	SEPlains	5869.851000	03 30.48244	-83.24292	FL	
## 1928	SEPlains	6165.881000	03 30.41049	-83.18014	FL	
## 1929	SEPlains	17891.410000	03 30.38466	-83.17181	FL	
## 1930	SEPlains	18480.440000	03 30.24494	-83.24958	FL	
## 1931	SEPlains	18814.270000	03 30.09995	-83.17153	FL	
## 1932	SEPlains	20346.970000	03 29.95578	-82.92763	FL	
## 1933	SECstPlain	236.426400	03 29.84635	-82.21955	FL	
## 1934	SECstPlain	465.327900	03 29.99829	-82.27400	FL	
## 1935	SECstPlain	1474.261000	03 29.92191	-82.42623	FL	
## 1936	SECstPlain	2435.251000	03 29.84274	-82.63095	FL	
## 1937	SECstPlain	2592.008000	03 29.84885	-82.71512	FL	
## 1938	SEPlains	644.626800	03 29.96028	-82.77222	FL	
## 1939	SEPlains	654.462000	03 29.95273	-82.78596	FL	
## 1940	SECstPlain	3920.628000	03 29.91162	-82.86040	FL	
## 1941	SEPlains	24495.970000	03 29.79134	-82.92429	FL	
## 1942	SEPlains	25078.260000	03 29.58968	-82.93651	FL	
## 1943	SECstPlain	25913.000000	03 29.33941	-83.08652	FL	
## 1944	SECstPlain	791.023900	03 29.78661	-83.32153	FL	yes
## 1945	SECstPlain	176.265400	03 30.09827	-83.47181	FL	yes
## 1946	SECstPlain	312.113600	03 30.06549	-83.55792	FL	
## 1947	SECstPlain	419.588600	03 30.07132	-83.66237	FL	
## 1948	SECstPlain	556.412100	03 30.17076	-83.82377	FL	



## 1949	SEPlains	1944.506000	03 30.36993	-83.80683	FL	
## 1950	SEPlains	2119.512000	03 30.23132	-83.91877	FL	
## 1951	SEPlains	2584.033000	03 30.11235	-83.97977	FL	
## 1952	SEPlains	1383.529000	03 30.26687	-84.14989	FL	
## 1953	SECstPlain	188.721000	03 30.18826	-84.40824	FL	
## 1954	SECstPlain	271.118200	03 30.12937	-84.49435	FL	yes
## 1955	SEPlains	1448.381000	03 30.87575	-84.04545	GA	
## 1956	SEPlains	150.739200	03 30.86519	-84.26268	GA	
## 1957	SEPlains	2537.737000	03 30.66908	-84.30518	FL	
## 1958	SEPlains	2966.779000	03 30.55409	-84.38407	FL	
## 1959	SEPlains	44.199900	03 30.73556	-84.49694	GA	
## 1960	SEPlains	605.239300	03 30.58742	-84.49658	FL	
## 1961	SEPlains	790.327800	03 30.51242	-84.52352	FL	
## 1962	SEPlains	4454.672000	03 30.38325	-84.65491	FL	
## 1963	SEPlains	322.547700	03 30.42658	-84.92769	FL	
## 1964	SEPlains	5414.141000	03 30.17659	-84.66796	FL	
## 1965	SECstPlain	448.817700	03 30.03881	-84.84380	FL	
## 1966	EastHghlnds	116.611200	03 34.70083	-83.72889	GA	
## 1967	SEPlains	391.941900	03 34.57704	-83.63573	GA	
## 1968	SEPlains	819.761700	03 34.54072	-83.62278	GA	
## 1969	SEPlains	390.317400	03 34.52806	-83.93972	GA	
## 1970	SEPlains	2683.308000	03 34.15694	-84.07889	GA	
## 1971	SEPlains	24.373800	03 34.13260	-84.06991	GA	
## 1972	SEPlains	2727.492000	03 34.12621	-84.09352	GA	
## 1973	SEPlains	13.118400	03 34.09649	-84.07963	GA	
## 1974	SEPlains	17.782200	03 34.07149	-84.13019	GA	
## 1975	SEPlains	122.097700	03 34.03232	-84.08936	GA	
## 1976	SEPlains	3032.420000	03 33.99722	-84.20194	GA	
## 1977	SEPlains	22.959900	03 33.96510	-84.26492	GA	
## 1978	SEPlains	3155.918000	03 33.98593	-84.31604	GA	
## 1979	SEPlains	96.799410	03 34.15593	-84.21853	GA	
## 1980	SEPlains	190.593000	03 34.05056	-84.26944	GA	
## 1981	SEPlains	267.460200	03 34.01750	-84.35333	GA	
## 1982	SEPlains	41.458450	03 34.00288	-84.39437	GA	
## 1983	SEPlains	3528.793000	03 33.96806	-84.38278	GA	
## 1984	SEPlains	32.999400	03 33.97927	-84.45215	GA	
## 1985	SEPlains	79.536960	03 33.95389	-84.44333	GA	
## 1986	SEPlains	48.096600	03 33.89371	-84.45771	GA	
## 1987	SEPlains	3757.341000	03 33.85917	-84.45444	GA	
## 1988	SEPlains	3.702600	03 33.90566	-84.22492	GA	
## 1989	SEPlains	91.264500	03 33.83149	-84.34270	GA	
## 1990	SEPlains	71.593200	03 33.80288	-84.34076	GA	
## 1991	SEPlains	221.692500	03 33.81944	-84.40778	GA	
## 1992	SEPlains	68.058900	03 33.86917	-84.37889	GA	
## 1993	SEPlains	96.499800	03 33.83844	-84.43937	GA	
## 1994	SEPlains	4121.988000	03 33.81694	-84.48000	GA	
## 1995	SEPlains	35.132400	03 33.79427	-84.47437	GA	
## 1996	SEPlains	80.687070	03 33.80333	-84.52139	GA	
## 1997	SEPlains	90.055630	03 33.74344	-84.56827	GA	
## 1998	SEPlains	114.460700	03 33.85927	-84.65271	GA	
## 1999	SEPlains	617.634900	03 33.77289	-84.61466	GA	
## 2000	SEPlains	682.760700	03 33.72094	-84.61493	GA	
## 2001	SEPlains	5325.304000	03 33.65667	-84.67361	GA	
## 2002	SEPlains	172.170000	03 33.65381	-84.82103	GA	

## 2003	SEPlains	89.634600	03 33.52722	-84.93639	GA	
## 2004	SEPlains	92.314500	03 33.52956	-84.92827	GA	
## 2005	SEPlains	6250.633000	03 33.47706	-84.90077	GA	
## 2006	SEPlains	6918.440000	03 33.27928	-85.09994	GA	
## 2007	SEPlains	43.221910	03 33.34067	-85.22689	GA	
## 2008	SEPlains	323.385300	03 33.23540	-84.98772	GA	
## 2009	SEPlains	222.829200	03 32.90152	-85.19633	AL	
## 2010	SEPlains	9166.959000	03 32.88624	-85.18216	GA	
## 2011	SEPlains	160.115400	03 32.74124	-85.06883	GA	
## 2012	SEPlains	12066.060000	03 32.46264	-84.99771	GA	
## 2013	SEPlains	12073.460000	03 32.45320	-84.99521	GA	
## 2014	SEPlains	172.475100	03 32.43931	-84.73326	GA	
## 2015	SEPlains	883.614600	03 32.41348	-84.81993	GA	
## 2016	SEPlains	166.520700	03 32.39389	-84.84250	GA	
## 2017	SEPlains	1164.167000	03 32.37431	-84.95799	GA	
## 2018	SEPlains	830.574000	03 32.31681	-85.01493	AL	
## 2019	SEPlains	311.298300	03 32.15293	-84.90576	GA	
## 2020	SEPlains	290.095200	03 32.01766	-85.29577	AL	yes
## 2021	SEPlains	762.048900	03 31.81849	-84.97382	GA	
## 2022	SEPlains	378.723600	03 31.47350	-85.16243	AL	
## 2023	SEPlains	21230.020000	03 31.25934	-85.11021	GA	
## 2024	SEPlains	168.337800	03 31.18083	-85.04361	GA	
## 2025	SEPlains	330.157300	03 33.41556	-84.38472	GA	
## 2026	SEPlains	412.040700	03 33.35972	-84.39444	GA	
## 2027	SEPlains	33.232500	03 33.25722	-84.36250	GA	
## 2028	SEPlains	697.385700	03 33.24417	-84.42917	GA	
## 2029	SEPlains	96.219900	03 33.39556	-84.60694	GA	
## 2030	SEPlains	62.290800	03 33.38928	-84.62326	GA	
## 2031	SEPlains	179.610300	03 33.36039	-84.58632	GA	
## 2032	SEPlains	259.407900	03 33.31917	-84.52222	GA	
## 2033	SEPlains	2058.720000	03 33.04707	-84.52687	GA	
## 2034	SEPlains	3150.933000	03 32.83902	-84.42409	GA	
## 2035	SEPlains	25.010100	03 33.18722	-84.22944	GA	
## 2036	SEPlains	487.186200	03 32.90430	-84.36242	GA	
## 2037	SEPlains	4790.137000	03 32.72139	-84.23250	GA	
## 2038	SEPlains	214.842600	03 32.46681	-84.26603	GA	
## 2039	SEPlains	7574.686000	03 32.29821	-84.04380	GA	
## 2040	SEPlains	7574.744000	03 32.29306	-84.04361	GA	
## 2041	SEPlains	122.867300	03 32.19556	-83.90222	GA	yes
## 2042	SEPlains	161.508700	03 32.03389	-83.99639	GA	
## 2043	SEPlains	10194.550000	03 31.72500	-84.01861	GA	
## 2044	SEPlains	481.969800	03 32.05250	-84.54833	GA	
## 2045	SEPlains	1365.120000	03 31.76444	-84.25333	GA	yes
## 2046	SEPlains	364.036500	03 32.08306	-84.25806	GA	
## 2047	SEPlains	972.006500	03 31.77611	-84.13944	GA	
## 2048	SEPlains	13700.250000	03 31.59417	-84.14417	GA	
## 2049	SEPlains	14899.440000	03 31.30694	-84.33889	GA	
## 2050	SEPlains	773.150400	03 31.52694	-84.58278	GA	
## 2051	SEPlains	470.480400	03 31.55500	-84.68083	GA	
## 2052	SEPlains	1612.679000	03 31.38278	-84.54639	GA	
## 2053	SEPlains	818.364900	03 31.35056	-84.48250	GA	
## 2054	SEPlains	2582.130000	03 31.29389	-84.49194	GA	
## 2055	SEPlains	2677.165000	03 31.21750	-84.47083	GA	
## 2056	SEPlains	18021.060000	03 31.14056	-84.48028	GA	

##	2057	SEPlains	19140.840000	03	30.91158	-84.57991	GA	
##	2058	SEPlains	1242.789000	03	31.04028	-84.74000	GA	
##	2059	SEPlains	1507.676000	03	30.90408	-84.74909	GA	
##	2060	SEPlains	44277.700000	03	30.70103	-84.85909	FL	
##	2061	SEPlains	45436.050000	03	30.42520	-85.03131	FL	
##	2062	SEPlains	46007.370000	03	30.13409	-85.14408	FL	
##	2063	SEPlains	1348.160000	03	30.77297	-85.21632	FL	
##	2064	SEPlains	2162.885000	03	30.53408	-85.16520	FL	
##	2065	SEPlains	3280.338000	03	30.10048	-85.18130	FL	
##	2066	SEPlains	49802.270000	03	29.94937	-85.01547	FL	
##	2067	SEPlains	300.240900	03	30.38464	-85.55659	FL	
##	2068	SEPlains	1781.611000	03	31.34295	-85.61049	AL	yes
##	2069	SEPlains	3313.061000	03	31.15934	-85.78438	AL	
##	2070	SEPlains	55.200600	03	31.27239	-85.95827	AL	
##	2071	SEPlains	1292.513000	03	31.59489	-85.78300	AL	yes
##	2072	SEPlains	3066.129000	03	31.11268	-86.09939	AL	
##	2073	SEPlains	68.350490	03	31.12101	-86.18689	AL	
##	2074	SEPlains	8245.141000	03	30.94990	-85.84299	FL	
##	2075	SEPlains	386.471700	03	30.85713	-85.76215	FL	
##	2076	SEPlains	9073.771000	03	30.77574	-85.82771	FL	
##	2077	SEPlains	211.988700	03	30.62464	-85.94244	FL	
##	2078	SEPlains	1016.984000	03	30.62658	-85.71243	FL	
##	2079	SEPlains	11365.230000	03	30.45103	-85.89827	FL	
##	2080	SEPlains	100.702800	03	30.66908	-86.18661	FL	
##	2081	SEPlains	170.318700	03	30.61686	-86.16383	FL	
##	2082	SEPlains	73.197910	03	30.55742	-86.51940	FL	
##	2083	SEPlains	1357.966000	03	30.92518	-86.55940	FL	
##	2084	SEPlains	1643.222000	03	30.75297	-86.62912	FL	
##	2085	SEPlains	317.527200	03	30.79602	-86.30689	FL	
##	2086	SEPlains	1219.100000	03	30.69741	-86.57079	FL	
##	2087	SEPlains	3485.151000	03	30.56964	-86.92357	FL	
##	2088	SEPlains	227.512900	03	31.02768	-86.70996	AL	yes
##	2089	SEPlains	534.334500	03	30.83352	-86.73468	FL	
##	2090	SEPlains	618.511500	03	30.70852	-86.97219	FL	
##	2091	SEPlains	167.960700	03	30.68075	-87.13191	FL	
##	2092	SEPlains	23.172300	03	31.81404	-86.12079	AL	
##	2093	SEPlains	1292.785000	03	31.57350	-86.25162	AL	yes
##	2094	SEPlains	1145.223000	03	31.59627	-86.40552	AL	yes
##	2095	SEPlains	3261.999000	03	31.36128	-86.51968	AL	
##	2096	SEPlains	1213.604000	03	31.45378	-86.78691	AL	
##	2097	SEPlains	797.249800	03	31.47683	-86.65830	AL	
##	2098	SEPlains	6857.865000	03	31.06712	-87.06163	AL	
##	2099	SEPlains	445.715100	03	31.41850	-86.98664	AL	yes
##	2100	SEPlains	1126.634000	03	31.10101	-87.06886	AL	
##	2101	SEPlains	472.113900	03	31.12990	-87.08719	AL	
##	2102	SEPlains	503.505900	03	31.12962	-87.37054	AL	
##	2103	SEPlains	9935.409000	03	30.96518	-87.23414	FL	
##	2104	SEPlains	195.845400	03	30.79880	-87.36803	FL	
##	2105	SEPlains	10764.560000	03	30.66825	-87.26664	FL	
##	2106	SEPlains	72.913510	03	30.49825	-87.33581	FL	
##	2107	SEPlains	71.137800	03	30.97852	-87.52804	FL	
##	2108	SEPlains	133.927200	03	30.88935	-87.53998	FL	
##	2109	SEPlains	978.262200	03	30.69047	-87.44026	AL	
##	2110	SEPlains	495.446400	03	30.60575	-87.54721	AL	

## 2111	SEPlains	13.723200	03 30.38825	-87.65276	AL	
## 2112	SEPlains	44.268300	03 30.40659	-87.73693	AL	
## 2113	SEPlains	145.098000	03 30.54547	-87.79860	AL	
## 2114	EastHghlnds	347.758200	03 34.68425	-84.45854	GA	
## 2115	EastHghlnds	611.629200	03 34.67498	-84.50855	GA	
## 2116	EastHghlnds	160.020000	03 34.70314	-84.53937	GA	
## 2117	EastHghlnds	10.324800	03 34.57037	-84.46882	GA	yes
## 2118	EastHghlnds	309.876300	03 34.52278	-84.61111	GA	
## 2119	EastHghlnds	1351.068000	03 34.60370	-84.69549	GA	
## 2120	EastHghlnds	15.775200	03 34.35898	-84.77938	GA	
## 2121	EastHghlnds	2155.651000	03 34.56417	-84.83306	GA	
## 2122	EastHghlnds	653.066100	03 34.82786	-84.85077	GA	
## 2123	EastHghlnds	21.371400	03 34.87202	-84.72133	GA	yes
## 2124	EastHghlnds	457.191000	03 34.74341	-84.88050	GA	
## 2125	EastHghlnds	104.412600	03 34.78841	-84.97495	GA	
## 2126	EastHghlnds	165.668400	03 34.71667	-84.77000	GA	
## 2127	EastHghlnds	1781.846000	03 34.66675	-84.92828	GA	
## 2128	EastHghlnds	4153.317000	03 34.57711	-84.94185	GA	
## 2129	EastHghlnds	162.747900	03 34.49564	-84.96522	GA	
## 2130	EastHghlnds	94.574710	03 34.56775	-85.16030	GA	
## 2131	EastHghlnds	38.079900	03 34.36592	-85.27134	GA	
## 2132	EastHghlnds	43.256700	03 34.37167	-85.26389	GA	
## 2133	EastHghlnds	580.808700	03 34.36092	-85.14023	GA	
## 2134	EastHghlnds	5481.973000	03 34.29843	-85.13801	GA	
## 2135	SEPlains	180.378900	03 34.51565	-84.06102	GA	
## 2136	SEPlains	251.274600	03 34.40898	-84.01963	GA	
## 2137	SEPlains	278.492400	03 34.38260	-84.05574	GA	
## 2138	SEPlains	340.369200	03 34.35732	-84.11352	GA	
## 2139	EastHghlnds	230.551200	03 34.42565	-84.21186	GA	
## 2140	SEPlains	130.905000	03 34.29315	-84.26353	GA	
## 2141	EastHghlnds	176.499000	03 34.37481	-84.34742	GA	
## 2142	EastHghlnds	189.498600	03 34.31065	-84.40326	GA	
## 2143	EastHghlnds	21.534300	03 34.26500	-84.47389	GA	
## 2144	SEPlains	1581.913000	03 34.25000	-84.46667	GA	
## 2145	SEPlains	1589.434000	03 34.23993	-84.49467	GA	
## 2146	EastHghlnds	146.475900	03 34.26343	-84.59549	GA	
## 2147	SEPlains	155.546100	03 34.11926	-84.38826	GA	
## 2148	SEPlains	361.895400	03 34.12232	-84.50437	GA	
## 2149	SEPlains	65.494800	03 34.05639	-84.53556	GA	
## 2150	SEPlains	89.530200	03 34.06833	-84.53556	GA	
## 2151	SEPlains	38.202300	03 33.99528	-84.69306	GA	
## 2152	SEPlains	2908.292000	03 34.16315	-84.74105	GA	
## 2153	SEPlains	4237.936000	03 34.20904	-84.97867	GA	
## 2154	EastHghlnds	84.010500	03 34.24278	-84.88972	GA	yes
## 2155	SEPlains	4666.476000	03 34.23232	-85.11689	GA	
## 2156	SEPlains	4715.279000	03 34.25732	-85.15828	GA	
## 2157	EastHghlnds	10460.540000	03 34.20037	-85.25662	GA	
## 2158	EastHghlnds	296.604000	03 34.06146	-85.31302	GA	
## 2159	EastHghlnds	496.899900	03 34.46639	-85.33611	GA	
## 2160	EastHghlnds	946.806900	03 34.29037	-85.50913	AL	
## 2161	EastHghlnds	111.911400	03 34.49175	-85.61663	AL	
## 2162	EastHghlnds	515.333700	03 34.28787	-85.68163	AL	
## 2163	EastHghlnds	654.760800	03 34.06510	-85.61413	AL	
## 2164	EastHghlnds	15032.450000	03 34.01038	-85.99775	AL	

## 2165	EastHghlnds	144.816300	03	34.43814	-85.76719	AL	
## 2166	EastHghlnds	473.522400	03	34.09815	-86.03803	AL	
## 2167	EastHghlnds	365.347800	03	33.83982	-86.26276	AL	
## 2168	SEPlains	496.501200	03	33.60205	-85.78524	AL	
## 2169	EastHghlnds	3.388500	03	33.60288	-85.92580	AL	
## 2170	EastHghlnds	719.766900	03	33.57066	-85.93052	AL	
## 2171	EastHghlnds	1240.422000	03	33.54844	-86.09692	AL	
## 2172	EastHghlnds	502.318800	03	33.44761	-86.38692	AL	
## 2173	SEPlains	386.109900	03	33.35956	-86.23414	AL	
## 2174	EastHghlnds	21749.560000	03	33.29178	-86.36387	AL	
## 2175	EastHghlnds	367.127100	03	33.32067	-86.49526	AL	
## 2176	SEPlains	605.684700	03	32.94512	-86.21831	AL	
## 2177	SEPlains	682.409700	03	32.91679	-86.27025	AL	yes
## 2178	SEPlains	12.619800	03	32.68180	-86.12775	AL	
## 2179	EastHghlnds	26175.330000	03	32.61402	-86.25497	AL	
## 2180	SEPlains	52.329600	03	33.79760	-85.11745	GA	
## 2181	SEPlains	704.788200	03	33.74094	-85.33634	GA	
## 2182	SEPlains	1160.095000	03	33.62288	-85.51329	AL	
## 2183	SEPlains	246.551400	03	33.59733	-85.08022	GA	
## 2184	SEPlains	633.634200	03	33.49289	-85.27912	GA	
## 2185	SEPlains	1050.971000	03	33.43733	-85.39912	AL	
## 2186	SEPlains	4336.820000	03	33.11679	-85.56079	AL	
## 2187	SEPlains	5330.349000	03	32.97734	-85.73968	AL	
## 2188	SEPlains	491.382900	03	33.06679	-85.87913	AL	yes
## 2189	SEPlains	183.998700	03	32.62680	-85.58801	AL	
## 2190	SEPlains	8618.290000	03	32.51264	-85.88913	AL	
## 2191	SEPlains	120.219300	03	32.54819	-85.48050	AL	
## 2192	SEPlains	862.160400	03	32.47680	-85.69495	AL	
## 2193	SEPlains	12066.890000	03	32.43986	-86.19552	AL	
## 2194	EastHghlnds	39126.160000	03	32.41153	-86.40831	AL	
## 2195	SEPlains	759.197700	03	32.30736	-86.29941	AL	
## 2196	SEPlains	632.041200	03	32.26681	-86.69442	AL	
## 2197	SEPlains	527.547600	03	32.58291	-86.90360	AL	yes
## 2198	EastHghlnds	44319.260000	03	32.40569	-87.01860	AL	
## 2199	EastHghlnds	51.720300	03	33.62232	-86.59943	AL	
## 2200	EastHghlnds	363.147300	03	33.48177	-86.71277	AL	
## 2201	EastHghlnds	43.948120	03	33.53455	-86.56248	AL	
## 2202	EastHghlnds	62.619300	03	33.49983	-86.61415	AL	
## 2203	EastHghlnds	122.490900	03	33.43983	-86.69888	AL	
## 2204	EastHghlnds	519.884100	03	33.41566	-86.73971	AL	
## 2205	EastHghlnds	585.791100	03	33.36928	-86.78415	AL	
## 2206	EastHghlnds	593.769600	03	33.36261	-86.81332	AL	
## 2207	EastHghlnds	66.073580	03	33.31345	-86.80638	AL	
## 2208	EastHghlnds	866.304000	03	33.28456	-86.88249	AL	
## 2209	EastHghlnds	185.954400	03	33.32622	-86.94971	AL	
## 2210	EastHghlnds	2656.627000	03	32.94512	-87.13916	AL	
## 2211	EastHghlnds	3555.552000	03	32.66819	-87.24166	AL	
## 2212	EastHghlnds	3854.609000	03	32.52930	-87.19888	AL	
## 2213	SEPlains	4572.621000	03	32.44403	-87.18027	AL	
## 2214	SEPlains	547.593300	03	32.07931	-86.98387	AL	
## 2215	SEPlains	675.243900	03	31.99626	-87.06832	AL	yes
## 2216	SEPlains	252.477000	03	32.02098	-87.55833	AL	
## 2217	SEPlains	640.507500	03	31.60849	-87.41249	AL	
## 2218	SEPlains	69.553800	03	34.62472	-88.44500	MS	

##	2219	SEPlains	5.274000	03	34.65389	-88.24889	MS	
##	2220	SEPlains	175.832100	03	34.52621	-88.32282	MS	
##	2221	SEPlains	40.562100	03	34.46667	-88.28361	MS	yes
##	2222	SEPlains	28.714500	03	34.39250	-88.35500	MS	yes
##	2223	SEPlains	342.171000	03	34.45278	-88.57722	MS	
##	2224	SEPlains	47.667600	03	34.30444	-88.37111	MS	
##	2225	SEPlains	363.194100	03	34.23917	-88.27167	MS	
##	2226	SEPlains	869.958000	03	34.08844	-88.39060	MS	
##	2227	SEPlains	560.015100	03	34.23556	-88.69583	MS	
##	2228	SEPlains	1611.226000	03	34.05917	-88.62806	MS	
##	2229	SEPlains	5312.645000	03	33.83000	-88.52000	MS	
##	2230	SEPlains	724.213800	03	34.10621	-87.98948	AL	
##	2231	SEPlains	2057.115000	03	33.79000	-88.31528	MS	
##	2232	SEPlains	383.528700	03	33.84000	-88.76194	MS	
##	2233	SEPlains	1309.145000	03	33.60722	-88.70917	MS	
##	2234	SEPlains	11509.220000	03	33.51750	-88.48944	MS	
##	2235	SEPlains	336.717900	03	33.71955	-87.87058	AL	
##	2236	SEPlains	633.625200	03	33.57511	-88.08336	AL	
##	2237	SEPlains	801.874800	03	33.56028	-88.31528	MS	
##	2238	SEPlains	1851.784000	03	33.51417	-88.39528	MS	
##	2239	SEPlains	327.241800	03	33.29762	-88.26559	AL	
##	2240	SEPlains	14902.800000	03	33.21068	-88.28865	AL	
##	2241	SEPlains	15398.870000	03	33.08124	-88.23781	AL	
##	2242	SEPlains	1368.045000	03	33.25706	-87.77640	AL	
##	2243	SEPlains	18672.030000	03	32.84819	-88.15614	AL	
##	2244	SEPlains	1996.177000	03	33.10194	-88.56167	MS	
##	2245	SEPlains	2842.617000	03	32.93263	-88.29781	AL	
##	2246	SEPlains	411.817500	03	32.80708	-88.31198	AL	
##	2247	SEPlains	22717.810000	03	32.82513	-88.15669	AL	
##	2248	SEPlains	112.002300	03	32.83096	-87.98224	AL	
##	2249	EastHghlnds	30.369600	03	34.07982	-86.60777	AL	
##	2250	EastHghlnds	930.048300	03	33.99510	-86.74889	AL	
##	2251	EastHghlnds	1264.127000	03	33.87205	-86.92222	AL	
##	2252	EastHghlnds	231.825200	03	34.28538	-87.39891	AL	yes
##	2253	EastHghlnds	263.441700	03	34.08122	-87.42279	AL	
##	2254	EastHghlnds	471.180600	03	33.90844	-87.25695	AL	
##	2255	EastHghlnds	370.980700	03	33.74178	-87.32695	AL	
##	2256	EastHghlnds	784.944000	03	34.02454	-86.57416	AL	
##	2257	EastHghlnds	94.365910	03	33.86065	-86.44582	AL	
##	2258	EastHghlnds	1620.836000	03	33.83038	-86.75583	AL	
##	2259	EastHghlnds	1832.195000	03	33.80844	-86.80111	AL	
##	2260	EastHghlnds	71.404200	03	33.71121	-86.69610	AL	
##	2261	EastHghlnds	209.356200	03	33.74038	-86.81249	AL	
##	2262	EastHghlnds	2299.517000	03	33.70983	-86.98333	AL	
##	2263	EastHghlnds	57.198420	03	33.60149	-86.75555	AL	
##	2264	EastHghlnds	133.169400	03	33.59705	-86.86805	AL	
##	2265	EastHghlnds	66.816900	03	33.54261	-86.81749	AL	
##	2266	EastHghlnds	85.947300	03	33.51761	-86.87916	AL	
##	2267	EastHghlnds	135.185400	03	33.54816	-86.92583	AL	
##	2268	EastHghlnds	138.830100	03	33.41928	-86.98277	AL	
##	2269	EastHghlnds	384.129900	03	33.44733	-87.12222	AL	
##	2270	EastHghlnds	10317.540000	03	33.45845	-87.35417	AL	
##	2271	EastHghlnds	10933.820000	03	33.25317	-87.44917	AL	
##	2272	EastHghlnds	578.944800	03	33.47928	-87.59723	AL	yes

##	2273	EastHghlnds	15.822900	03	33.41345	-87.51056	AL	yes
##	2274	SEPlains	148.615200	03	33.42484	-87.64251	AL	yes
##	2275	SEPlains	53.912700	03	33.29484	-87.56834	AL	
##	2276	EastHghlnds	12500.050000	03	33.20929	-87.59001	AL	
##	2277	SEPlains	26.370000	03	33.17484	-87.56473	AL	
##	2278	SEPlains	83.417400	03	32.99735	-87.62223	AL	yes
##	2279	EastHghlnds	15053.030000	03	32.77791	-87.84057	AL	
##	2280	SEPlains	39877.230000	03	32.51958	-87.87835	AL	
##	2281	SEPlains	1574.118000	03	32.57375	-88.19336	AL	
##	2282	SEPlains	666.972900	03	32.32931	-87.79084	AL	
##	2283	SEPlains	47724.590000	03	31.75849	-88.12918	AL	
##	2284	SEPlains	422.681400	03	31.74432	-88.02251	AL	yes
##	2285	SEPlains	27.567000	03	31.86404	-87.74723	AL	
##	2286	SEPlains	324.194500	03	30.80297	-88.14334	AL	
##	2287	SEPlains	44.511300	03	30.50075	-88.18139	AL	
##	2288	SEPlains	1927.134000	03	31.70694	-89.40694	MS	yes
##	2289	SEPlains	789.936300	03	31.42583	-89.41472	MS	yes
##	2290	SEPlains	664.104600	03	31.48917	-89.43333	MS	
##	2291	SEPlains	4542.001000	03	31.34306	-89.28028	MS	
##	2292	SEPlains	265.731300	03	31.96611	-89.11500	MS	
##	2293	SEPlains	619.409700	03	31.68083	-89.11556	MS	
##	2294	SEPlains	1591.067000	03	31.33278	-89.11250	MS	
##	2295	SEPlains	6608.271000	03	31.22167	-89.05306	MS	
##	2296	SEPlains	889.471800	03	31.40361	-89.02167	MS	
##	2297	SEPlains	9069.773000	03	31.10278	-88.80833	MS	
##	2298	SEPlains	957.584700	03	32.32611	-88.90917	MS	
##	2299	SEPlains	609.537600	03	32.35292	-88.75671	MS	
##	2300	SEPlains	134.556300	03	32.36778	-88.67722	MS	
##	2301	SEPlains	909.010800	03	32.29833	-88.75361	MS	
##	2302	SEPlains	2378.517000	03	32.17583	-88.81972	MS	
##	2303	SEPlains	1273.669000	03	31.69417	-88.51917	MS	
##	2304	SEPlains	6984.250000	03	31.14861	-88.54806	MS	
##	2305	SEPlains	17064.460000	03	30.97806	-88.72694	MS	
##	2306	SEPlains	920.699100	03	31.05194	-89.20417	MS	
##	2307	SEPlains	137.280600	03	31.02528	-89.01667	MS	yes
##	2308	SEPlains	1815.758000	03	30.85333	-88.91361	MS	
##	2309	SEPlains	1144.201000	03	30.73611	-88.78111	MS	yes
##	2310	SEPlains	21289.140000	03	30.61056	-88.64139	MS	
##	2311	SEPlains	52.866900	03	31.16101	-88.36196	AL	
##	2312	SEPlains	1313.810000	03	30.86241	-88.41779	AL	
##	2313	SEPlains	1454.328000	03	30.80908	-88.45863	MS	yes
##	2314	SEPlains	81.999000	03	30.85602	-88.33390	AL	
##	2315	SEPlains	21.535200	03	30.78019	-88.31890	AL	
##	2316	SEPlains	21.213000	03	30.72602	-88.27640	AL	
##	2317	SEPlains	249.231600	03	30.55861	-89.12194	MS	yes
##	2318	SEPlains	800.659800	03	30.48361	-89.27444	MS	yes
##	2319	SEPlains	1341.208000	03	32.84139	-89.09778	MS	
##	2320	SEPlains	2335.163000	03	32.79889	-89.33500	MS	
##	2321	SEPlains	3478.060000	03	32.70722	-89.52639	MS	
##	2322	SEPlains	919.969200	03	32.58833	-89.46500	MS	
##	2323	SEPlains	5126.895000	03	32.66722	-89.64611	MS	
##	2324	SEPlains	783.509400	03	33.03222	-89.57778	MS	
##	2325	SEPlains	1211.232000	03	32.70611	-89.67194	MS	
##	2326	SEPlains	22.941900	03	32.35903	-90.00786	MS	

##	2327	SEPlains	44.874900	03	32.36500	-90.14472	MS	
##	2328	SEPlains	8203.883000	03	32.28139	-90.17889	MS	
##	2329	SEPlains	1099.730000	03	31.97778	-89.89750	MS	
##	2330	SEPlains	11786.270000	03	31.79083	-90.14250	MS	
##	2331	SEPlains	12917.690000	03	31.55333	-90.08806	MS	
##	2332	SEPlains	352.260000	03	31.47056	-89.97361	MS	
##	2333	SEPlains	14820.920000	03	31.23778	-89.84694	MS	
##	2334	SEPlains	16991.800000	03	30.79324	-89.82091	MS	
##	2335	SEPlains	188.901900	03	30.78241	-89.87341	LA	
##	2336	SEPlains	1271.954000	03	31.17694	-90.27944	MS	
##	2337	SEPlains	3112.618000	03	30.62936	-89.89730	LA	
##	2338	SEPlains	241.635600	03	30.57417	-89.59472	MS	
##	2339	SEPlains	452.275200	03	30.66222	-89.68611	MS	
##	2340	NorthEast	651.521700	05	41.81868	-78.29279	PA	
##	2341	NorthEast	1412.971000	05	41.96340	-78.38613	PA	
##	2342	NorthEast	254.441700	05	41.96173	-78.19807	PA	yes
##	2343	NorthEast	4161.725000	05	42.15645	-78.71531	NY	
##	2344	NorthEast	100.095300	05	41.76645	-78.71864	PA	yes
##	2345	NorthEast	5640.084000	05	41.84145	-79.01198	PA	
##	2346	NorthEast	5747.139000	05	41.82450	-79.11893	PA	
##	2347	NorthEast	747.733500	05	42.17089	-79.06921	NY	
##	2348	NorthEast	499.314600	05	42.11256	-79.20394	NY	
##	2349	NorthEast	2083.342000	05	41.93811	-79.13310	PA	
##	2350	NorthEast	8101.244000	05	41.84395	-79.14977	PA	
##	2351	NorthEast	784.851300	05	41.85256	-79.31727	PA	yes
##	2352	NorthEast	9480.153000	05	41.57090	-79.40782	PA	
##	2353	NorthEast	601.074900	05	41.60201	-79.05004	PA	
##	2354	NorthEast	1237.438000	05	41.47895	-79.44588	PA	
##	2355	NorthEast	730.557400	05	41.48173	-79.69533	PA	
##	2356	NorthEast	239.669100	05	42.01533	-79.78255	PA	yes
##	2357	NorthEast	537.143400	05	41.95644	-79.87700	PA	
##	2358	NorthEast	573.829200	05	41.90783	-79.89672	PA	
##	2359	NorthEast	78.720310	05	41.69061	-80.04811	PA	
##	2360	NorthEast	118.329300	05	41.69589	-80.10811	PA	
##	2361	NorthEast	2086.982000	05	41.63256	-80.15950	PA	
##	2362	NorthEast	2762.845000	05	41.43756	-79.95589	PA	
##	2363	NorthEast	422.601300	05	41.42867	-79.87978	PA	
##	2364	NorthEast	15426.360000	05	41.38950	-79.82033	PA	
##	2365	NorthEast	20.305800	05	41.63117	-78.57669	PA	yes
##	2366	NorthEast	187.929900	05	41.55312	-78.59614	PA	
##	2367	NorthEast	161.110200	05	41.57534	-78.69225	PA	yes
##	2368	NorthEast	527.414400	05	41.48617	-78.67836	PA	
##	2369	NorthEast	2086.573000	05	41.33062	-79.20893	PA	
##	2370	NorthEast	2501.184000	05	41.19256	-79.44004	PA	
##	2371	NorthEast	3002.875000	05	41.12978	-79.55421	PA	
##	2372	NorthEast	19836.960000	05	41.10062	-79.68116	PA	
##	2373	EastHghlnds	1376.622000	05	40.99451	-79.39421	PA	
##	2374	EastHghlnds	407.590200	05	40.93923	-79.00837	PA	
##	2375	EastHghlnds	226.071900	05	40.83618	-79.11004	PA	
##	2376	EastHghlnds	890.773200	05	40.92757	-79.29115	PA	
##	2377	NorthEast	23225.200000	05	40.82034	-79.53143	PA	
##	2378	EastHghlnds	493.690500	05	40.65479	-79.34865	PA	
##	2379	EastHghlnds	720.596700	05	40.72034	-79.51143	PA	
##	2380	EastHghlnds	1171.475000	05	40.28563	-78.92058	PA	



## 2381 EastHghlnds	480.692700	05 40.34591	-78.88252	PA	
## 2382 EastHghlnds	1747.217000	05 40.34139	-78.92611	PA	
## 2383 EastHghlnds	1863.592000	05 40.41924	-79.02614	PA	
## 2384 EastHghlnds	499.265100	05 40.47340	-79.18337	PA	
## 2385 EastHghlnds	154.499400	05 40.57257	-79.10337	PA	
## 2386 EastHghlnds	440.877600	05 40.51729	-79.17170	PA	
## 2387 EastHghlnds	3525.936000	05 40.45451	-79.39087	PA	
## 2388 EastHghlnds	444.022200	05 40.29257	-79.34059	PA	
## 2389 EastHghlnds	752.011200	05 40.45889	-79.44944	PA	
## 2390 EastHghlnds	4728.982000	05 40.60451	-79.55199	PA	
## 2391 EastHghlnds	357.153300	05 40.71590	-79.69949	PA	yes
## 2392 NorthEast	29543.640000	05 40.61534	-79.71838	PA	
## 2393 EastHghlnds	69.455700	05 40.58257	-79.86116	PA	
## 2394 EastHghlnds	44.824500	05 40.51422	-79.80542	PA	
## 2395 EastHghlnds	22.062600	05 40.48806	-79.87750	PA	
## 2396 EastHghlnds	14.887800	05 40.52035	-79.93811	PA	yes
## 2397 EastHghlnds	153.716400	05 40.50314	-79.94844	PA	
## 2398 EastHghlnds	487.287000	05 38.80927	-79.88173	WV	yes
## 2399 EastHghlnds	707.980700	05 38.92372	-79.87896	WV	
## 2400 EastHghlnds	1076.024000	05 39.02927	-79.93591	WV	
## 2401 EastHghlnds	386.961300	05 39.03954	-80.06813	WV	
## 2402 EastHghlnds	37.323000	05 38.96399	-80.15258	WV	
## 2403 EastHghlnds	697.782600	05 39.05121	-80.11453	WV	
## 2404 EastHghlnds	2360.572000	05 39.15037	-80.03869	WV	
## 2405 EastHghlnds	3053.800000	05 39.31981	-80.02508	WV	
## 2406 EastHghlnds	250.515000	05 39.33648	-79.99341	WV	
## 2407 EastHghlnds	3514.229000	05 39.43509	-80.13258	WV	
## 2408 EastHghlnds	261.552600	05 39.00453	-80.47336	WV	
## 2409 EastHghlnds	489.715200	05 39.09065	-80.46759	WV	
## 2410 EastHghlnds	1015.529000	05 39.27092	-80.35537	WV	
## 2411 EastHghlnds	218.089800	05 39.22787	-80.29703	WV	
## 2412 EastHghlnds	1985.226000	05 39.42231	-80.27592	WV	
## 2413 EastHghlnds	300.136500	05 39.50397	-80.17202	WV	
## 2414 EastHghlnds	28.607400	05 39.60814	-79.95506	WV	
## 2415 EastHghlnds	163.798200	05 39.62925	-79.95256	WV	
## 2416 EastHghlnds	897.902100	05 39.07233	-79.62284	WV	
## 2417 EastHghlnds	142.402500	05 39.14011	-79.41977	WV	
## 2418 EastHghlnds	222.785100	05 39.12705	-79.46838	WV	yes
## 2419 EastHghlnds	154.646100	05 38.61706	-79.86978	WV	
## 2420 EastHghlnds	388.329300	05 38.91316	-79.77034	WV	
## 2421 EastHghlnds	550.999800	05 39.09622	-79.67673	WV	
## 2422 EastHghlnds	1856.853000	05 39.12288	-79.68117	WV	yes
## 2423 EastHghlnds	2350.885000	05 39.31982	-79.65673	WV	
## 2424 EastHghlnds	2422.203000	05 39.34621	-79.66534	WV	
## 2425 EastHghlnds	517.379400	05 39.61564	-79.70477	WV	yes
## 2426 EastHghlnds	588.378300	05 39.75924	-79.97061	PA	
## 2427 EastHghlnds	11349.650000	05 39.78758	-79.92367	PA	
## 2428 EastHghlnds	11547.250000	05 39.82508	-79.92283	PA	
## 2429 EastHghlnds	467.170200	05 39.92313	-80.07256	PA	
## 2430 EastHghlnds	191.111400	05 39.98008	-79.76421	PA	
## 2431 EastHghlnds	13500.580000	05 40.14952	-79.90144	PA	
## 2432 EastHghlnds	13824.030000	05 40.26229	-79.90116	PA	
## 2433 EastHghlnds	347.602500	05 39.42158	-79.42363	MD	
## 2434 EastHghlnds	31.702500	05 39.53800	-79.31578	MD	

##	2435	EastHghlnds	761.764500	05	39.65361	-79.40831	MD	
##	2436	EastHghlnds	127.399100	05	39.65614	-79.39411	MD	yes
##	2437	EastHghlnds	1122.037000	05	39.80535	-79.36420	PA	
##	2438	EastHghlnds	161.482500	05	39.70219	-79.13639	MD	yes
##	2439	EastHghlnds	990.836100	05	39.85980	-79.22753	PA	
##	2440	EastHghlnds	313.337600	05	39.82035	-79.32142	PA	
##	2441	EastHghlnds	2659.891000	05	39.82758	-79.37253	PA	
##	2442	EastHghlnds	2745.419000	05	39.86591	-79.49448	PA	
##	2443	EastHghlnds	3426.338000	05	40.01757	-79.59365	PA	
##	2444	EastHghlnds	8.253000	05	40.10507	-79.50004	PA	
##	2445	EastHghlnds	4429.456000	05	40.24007	-79.80643	PA	
##	2446	EastHghlnds	11.299500	05	40.45035	-79.71366	PA	
##	2447	EastHghlnds	314.251200	05	40.39424	-79.80588	PA	
##	2448	EastHghlnds	40.066200	05	40.40535	-79.82783	PA	
##	2449	EastHghlnds	18994.000000	05	40.39118	-79.85810	PA	
##	2450	EastHghlnds	15.835500	05	40.42592	-79.90642	PA	
##	2451	EastHghlnds	46.524600	05	40.43285	-80.02950	PA	
##	2452	EastHghlnds	666.883800	05	40.40062	-80.09644	PA	
##	2453	EastHghlnds	67.061700	05	40.45646	-80.17589	PA	
##	2454	NorthEast	231.694200	05	40.93284	-81.09454	OH	
##	2455	NorthEast	49.821300	05	41.00034	-80.96842	OH	
##	2456	NorthEast	645.794100	05	41.04839	-81.00120	OH	
##	2457	NorthEast	708.751800	05	41.13145	-80.97120	OH	
##	2458	NorthEast	58.323600	05	41.13978	-80.99509	OH	
##	2459	NorthEast	55.499400	05	41.16145	-81.19705	OH	
##	2460	NorthEast	209.021400	05	41.15700	-81.07176	OH	
##	2461	NorthEast	247.869000	05	41.17172	-81.02093	OH	
##	2462	NorthEast	251.797500	05	41.26117	-80.95426	OH	
##	2463	NorthEast	1487.505000	05	41.23922	-80.88064	OH	
##	2464	NorthEast	245.454300	05	41.29978	-80.75841	OH	
##	2465	NorthEast	2201.038000	05	41.17256	-80.75702	OH	
##	2466	NorthEast	2317.240000	05	41.11117	-80.67285	OH	
##	2467	NorthEast	174.054600	05	41.07200	-80.69035	OH	
##	2468	NorthEast	2525.609000	05	41.10506	-80.66258	OH	
##	2469	NorthEast	32.634000	05	41.12228	-80.63535	OH	
##	2470	NorthEast	2746.113000	05	41.03673	-80.53618	OH	
##	2471	NorthEast	420.199200	05	41.49811	-80.46007	PA	
##	2472	NorthEast	241.734600	05	41.42200	-80.37618	PA	
##	2473	NorthEast	870.537600	05	41.35367	-80.39785	PA	
##	2474	NorthEast	250.776000	05	41.44283	-80.58813	OH	
##	2475	NorthEast	1523.407000	05	41.26617	-80.47257	PA	
##	2476	NorthEast	5752.941000	05	40.88867	-80.33701	PA	
##	2477	EastHghlnds	921.444300	05	40.81701	-80.24228	PA	
##	2478	EastHghlnds	132.704100	05	40.96312	-80.12506	PA	
##	2479	EastHghlnds	1043.360000	05	40.88395	-80.23367	PA	
##	2480	NorthEast	8034.329000	05	40.76340	-80.31506	PA	
##	2481	EastHghlnds	463.486500	05	40.62784	-80.33756	PA	
##	2482	NorthEast	1304.177000	05	40.67590	-80.54062	OH	
##	2483	EastHghlnds	381.408300	05	40.53784	-80.72508	OH	
##	2484	EastHghlnds	126.779400	05	40.43562	-80.59257	WV	
##	2485	EastHghlnds	27.036900	05	40.19841	-80.40757	PA	
##	2486	EastHghlnds	318.814200	05	40.19340	-80.73425	OH	
##	2487	EastHghlnds	253.144800	05	40.06702	-80.80842	OH	
##	2488	EastHghlnds	731.088900	05	40.04452	-80.66091	WV	

##	2489	EastHghlnds	328.768200	05	39.90674	-80.93593	OH	
##	2490	EastHghlnds	346.364100	05	39.90868	-80.92398	OH	
##	2491	EastHghlnds	1187.292000	05	39.47508	-80.99705	WV	
##	2492	EastHghlnds	544.267800	05	39.56313	-81.20372	OH	
##	2493	NorthEast	9.027900	05	41.10311	-81.60318	OH	
##	2494	NorthEast	456.736500	05	40.92783	-81.63263	OH	
##	2495	NorthEast	128.977200	05	40.96639	-81.85056	OH	
##	2496	NorthEast	378.323100	05	40.94644	-81.74291	OH	
##	2497	NorthEast	1336.800000	05	40.77034	-81.52401	OH	
##	2498	EastHghlnds	656.225100	05	40.67256	-81.25983	OH	
##	2499	NorthEast	116.206200	05	40.84145	-81.35372	OH	
##	2500	NorthEast	453.503700	05	40.73423	-81.35206	OH	
##	2501	EastHghlnds	124.706700	05	40.47034	-81.19649	OH	
##	2502	EastHghlnds	31.464900	05	40.59728	-81.35900	OH	
##	2503	NorthEast	3633.969000	05	40.52979	-81.42984	OH	
##	2504	NorthEast	413.155800	05	40.65673	-81.57679	OH	
##	2505	NorthEast	775.184400	05	40.63562	-81.55290	OH	
##	2506	NorthEast	803.089800	05	40.58756	-81.52317	OH	
##	2507	EastHghlnds	4.203000	05	40.46840	-81.40261	OH	
##	2508	EastHghlnds	316.470600	05	40.19479	-81.21538	OH	
##	2509	EastHghlnds	729.583300	05	40.27034	-81.29039	OH	
##	2510	EastHghlnds	949.893300	05	40.38618	-81.34705	OH	
##	2511	EastHghlnds	184.590000	05	40.35701	-81.23011	OH	
##	2512	EastHghlnds	6319.039000	05	40.26146	-81.60901	OH	
##	2513	NorthEast	566.263800	05	40.73783	-82.36322	OH	
##	2514	NorthEast	12.078000	05	40.76478	-82.54517	OH	
##	2515	NorthEast	903.768300	05	40.63589	-82.23933	OH	
##	2516	NorthEast	355.509900	05	40.59367	-82.42211	OH	
##	2517	NorthEast	514.899900	05	40.62034	-82.32433	OH	
##	2518	NorthEast	689.609700	05	40.72339	-82.15488	OH	
##	2519	NorthEast	2447.951000	05	40.51479	-82.19544	OH	
##	2520	NorthEast	520.659000	05	40.40562	-82.49989	OH	
##	2521	NorthEast	1175.515000	05	40.39757	-82.28571	OH	
##	2522	NorthEast	3885.024000	05	40.34146	-82.06542	OH	
##	2523	NorthEast	1202.849000	05	40.48145	-81.98598	OH	
##	2524	EastHghlnds	70.345800	05	40.36285	-81.86236	OH	yes
##	2525	NorthEast	12559.690000	05	40.24840	-81.87291	OH	
##	2526	EastHghlnds	305.893800	05	39.92452	-81.43790	OH	
##	2527	EastHghlnds	177.514200	05	39.99007	-81.49568	OH	
##	2528	EastHghlnds	1051.428000	05	40.01452	-81.58707	OH	
##	2529	EastHghlnds	2182.930000	05	40.15952	-81.84735	OH	
##	2530	EastHghlnds	363.414600	05	40.13257	-82.14792	OH	yes
##	2531	EastHghlnds	15505.690000	05	40.12035	-81.99958	OH	
##	2532	CntlPlains	120.959100	05	39.96361	-82.59861	OH	
##	2533	CntlPlains	345.899700	05	39.98868	-82.47488	OH	
##	2534	NorthEast	205.787700	05	40.06889	-82.55167	OH	
##	2535	NorthEast	588.205000	05	40.08722	-82.41083	OH	
##	2536	NorthEast	623.669400	05	40.05389	-82.39222	OH	
##	2537	NorthEast	1395.075000	05	40.05923	-82.33960	OH	
##	2538	NorthEast	1924.630000	05	39.98840	-82.08042	OH	
##	2539	EastHghlnds	196.142400	05	39.90868	-81.86041	OH	
##	2540	EastHghlnds	19210.130000	05	39.64507	-81.84986	OH	
##	2541	EastHghlnds	290.730600	05	38.74343	-80.52537	WV	
##	2542	EastHghlnds	400.273200	05	38.82371	-80.59287	WV	

## 2543	EastHghlnds	1002.993000	05 38.93398	-80.83899	WV	
## 2544	EastHghlnds	429.473700	05 38.86259	-81.03483	WV	
## 2545	EastHghlnds	2365.023000	05 38.92203	-81.09761	WV	
## 2546	EastHghlnds	530.515800	05 38.84425	-81.22262	WV	
## 2547	EastHghlnds	206.314200	05 38.96119	-81.39012	WV	
## 2548	EastHghlnds	3924.700000	05 39.05897	-81.38956	WV	
## 2549	EastHghlnds	1174.073000	05 39.11869	-81.27734	WV	
## 2550	CntlPlains	25.734600	05 39.70854	-82.62210	OH	
## 2551	CntlPlains	228.876300	05 39.58840	-82.57850	OH	
## 2552	CntlPlains	1194.712000	05 39.56507	-82.47460	OH	
## 2553	EastHghlnds	294.983100	05 39.43535	-82.19154	OH	
## 2554	EastHghlnds	251.750700	05 39.50090	-82.08514	OH	
## 2555	EastHghlnds	326.455200	05 39.42979	-82.10098	OH	
## 2556	EastHghlnds	2447.092000	05 39.32896	-82.08764	OH	
## 2557	EastHghlnds	400.851000	05 39.06369	-81.88180	OH	yes
## 2558	EastHghlnds	527.862400	05 36.39333	-81.40694	NC	yes
## 2559	EastHghlnds	2952.736000	05 36.64735	-80.97897	VA	yes
## 2560	EastHghlnds	101.996100	05 36.64596	-80.91924	VA	yes
## 2561	EastHghlnds	3496.531000	05 36.83485	-80.95258	VA	
## 2562	EastHghlnds	668.957100	05 36.93957	-80.88674	VA	
## 2563	EastHghlnds	691.269300	05 36.88901	-80.72757	VA	
## 2564	EastHghlnds	5728.390000	05 36.93762	-80.74563	VA	
## 2565	EastHghlnds	794.640300	05 37.03763	-80.55672	VA	yes
## 2566	EastHghlnds	7167.697000	05 37.14179	-80.56923	VA	
## 2567	EastHghlnds	7672.041000	05 37.28957	-80.61673	VA	
## 2568	EastHghlnds	773.315100	05 37.26818	-80.70951	VA	yes
## 2569	EastHghlnds	578.251800	05 37.30568	-80.84980	VA	
## 2570	EastHghlnds	9781.729000	05 37.37290	-80.86064	VA	
## 2571	EastHghlnds	114.875100	05 37.27151	-81.30482	VA	
## 2572	EastHghlnds	81.396900	05 37.50428	-81.12759	WV	
## 2573	EastHghlnds	1024.424000	05 37.54401	-81.01037	WV	
## 2574	EastHghlnds	11939.710000	05 37.64540	-80.88370	WV	
## 2575	EastHghlnds	345.056400	05 38.54373	-79.83312	WV	yes
## 2576	EastHghlnds	1364.974000	05 38.18595	-80.13062	WV	yes
## 2577	EastHghlnds	219.931400	05 37.68485	-80.45674	WV	
## 2578	EastHghlnds	3547.473000	05 37.72429	-80.64147	WV	
## 2579	EastHghlnds	4225.824000	05 37.64012	-80.80508	WV	
## 2580	EastHghlnds	16243.850000	05 37.67040	-80.89259	WV	
## 2581	EastHghlnds	136.674000	05 37.76067	-81.16232	WV	
## 2582	EastHghlnds	17348.470000	05 37.95511	-81.07649	WV	
## 2583	EastHghlnds	329.680500	05 38.37900	-80.48397	WV	yes
## 2584	EastHghlnds	611.480700	05 38.36594	-80.60092	WV	
## 2585	EastHghlnds	207.415000	05 38.29539	-80.52648	WV	yes
## 2586	EastHghlnds	390.442500	05 38.22928	-80.58314	WV	
## 2587	EastHghlnds	1369.110000	05 38.29095	-80.64092	WV	
## 2588	EastHghlnds	2084.672000	05 38.21511	-80.88815	WV	
## 2589	EastHghlnds	742.086000	05 38.11261	-80.87621	WV	
## 2590	EastHghlnds	944.661600	05 38.18983	-80.94677	WV	
## 2591	EastHghlnds	104.730900	05 38.26261	-81.02316	WV	
## 2592	EastHghlnds	3407.807000	05 38.23344	-81.18094	WV	
## 2593	EastHghlnds	21702.950000	05 38.13816	-81.21427	WV	
## 2594	EastHghlnds	689.069700	05 38.59733	-80.49036	WV	
## 2595	EastHghlnds	1401.769000	05 38.66316	-80.70954	WV	
## 2596	EastHghlnds	1943.463000	05 38.59232	-80.88455	WV	

##	2597	EastHghlnds	2568.768000	05	38.46066	-81.08761	WV	
##	2598	EastHghlnds	2950.136000	05	38.47093	-81.28401	WV	
##	2599	EastHghlnds	27095.160000	05	38.37148	-81.70207	WV	
##	2600	EastHghlnds	165.026600	05	37.96622	-81.52428	WV	
##	2601	EastHghlnds	1013.508000	05	38.17982	-81.71151	WV	
##	2602	EastHghlnds	696.311100	05	38.07982	-81.83624	WV	
##	2603	EastHghlnds	2223.267000	05	38.33898	-81.84152	WV	
##	2604	EastHghlnds	617.203800	05	38.52620	-81.63124	WV	
##	2605	EastHghlnds	72.604800	05	38.44537	-82.00680	WV	
##	2606	EastHghlnds	13.788900	05	39.33368	-82.33210	OH	
##	2607	EastHghlnds	530.149500	05	39.23056	-82.28583	OH	
##	2608	EastHghlnds	256.681800	05	39.01063	-82.45210	OH	
##	2609	EastHghlnds	1516.253000	05	38.85897	-82.36182	OH	
##	2610	EastHghlnds	792.767700	05	37.60400	-81.64511	WV	
##	2611	EastHghlnds	327.108600	05	37.62317	-81.70733	WV	
##	2612	EastHghlnds	2158.022000	05	37.84233	-81.97596	WV	
##	2613	EastHghlnds	3171.024000	05	38.22092	-82.20264	WV	
##	2614	EastHghlnds	659.199600	05	38.38842	-82.11320	WV	
##	2615	EastHghlnds	778.368600	05	38.59619	-82.49516	OH	
##	2616	EastHghlnds	99.585000	05	38.01732	-82.29598	WV	
##	2617	EastHghlnds	777.627900	05	38.24897	-82.43432	WV	
##	2618	EastHghlnds	618.121800	05	37.29789	-82.12597	VA	
##	2619	EastHghlnds	768.580200	05	37.35372	-82.19569	VA	
##	2620	EastHghlnds	16.748100	05	37.43261	-82.35376	KY	
##	2621	EastHghlnds	1017.562000	05	37.42594	-82.41237	KY	
##	2622	EastHghlnds	740.893500	05	37.20705	-82.29570	VA	
##	2623	EastHghlnds	47.700000	05	37.12566	-82.62654	VA	
##	2624	EastHghlnds	208.007100	05	37.16427	-82.52488	VA	
##	2625	EastHghlnds	171.922500	05	37.12400	-82.43876	VA	
##	2626	EastHghlnds	572.245200	05	37.23705	-82.34320	VA	
##	2627	EastHghlnds	1362.505000	05	37.24594	-82.32348	VA	
##	2628	EastHghlnds	1434.002000	05	37.30400	-82.34292	KY	
##	2629	EastHghlnds	3191.611000	05	37.46427	-82.52626	KY	
##	2630	EastHghlnds	146.139300	05	37.56704	-82.45793	KY	
##	2631	EastHghlnds	534.385800	05	37.74371	-82.72405	KY	
##	2632	EastHghlnds	267.237900	05	37.83481	-82.87072	KY	
##	2633	EastHghlnds	5553.363000	05	37.81537	-82.79155	KY	
##	2634	EastHghlnds	450.798300	05	37.44122	-81.59983	WV	
##	2635	EastHghlnds	542.321100	05	37.39539	-81.80261	WV	
##	2636	EastHghlnds	1304.199000	05	37.48567	-81.84373	WV	
##	2637	EastHghlnds	80.370900	05	37.44556	-81.87111	WV	
##	2638	EastHghlnds	2425.060000	05	37.67316	-82.28014	KY	yes
##	2639	EastHghlnds	3077.239000	05	37.81760	-82.38876	WV	
##	2640	EastHghlnds	3309.055000	05	37.83732	-82.40876	KY	
##	2641	EastHghlnds	10087.420000	05	38.17120	-82.63460	KY	
##	2642	EastHghlnds	562.625100	05	38.14453	-82.68460	KY	
##	2643	EastHghlnds	507.371400	05	38.25397	-82.99100	KY	
##	2644	EastHghlnds	1036.770000	05	38.33008	-82.93933	KY	
##	2645	EastHghlnds	154.621800	05	38.29925	-83.17351	KY	
##	2646	EastHghlnds	625.756500	05	38.56424	-82.95212	KY	
##	2647	CntlPlains	186.887700	05	40.62867	-83.16964	OH	
##	2648	CntlPlains	1469.508000	05	40.41950	-83.19714	OH	
##	2649	CntlPlains	463.919400	05	40.24840	-83.17380	OH	
##	2650	CntlPlains	2549.060000	05	40.14340	-83.12047	OH	

##	2651	CntlPlains	409.951800	05	40.58284	-82.98880	OH	
##	2652	NorthEast	98.269200	05	40.54895	-82.82129	OH	
##	2653	CntlPlains	255.585600	05	40.45506	-82.95768	OH	
##	2654	CntlPlains	1019.562000	05	40.35506	-83.06713	OH	
##	2655	CntlPlains	1278.311000	05	40.11034	-83.03185	OH	
##	2656	CntlPlains	4205.120000	05	39.90951	-83.00907	OH	
##	2657	NorthEast	262.848600	05	40.23617	-82.85129	OH	
##	2658	CntlPlains	490.996800	05	40.10367	-82.88407	OH	
##	2659	CntlPlains	169.968600	05	40.35673	-82.92157	OH	
##	2660	CntlPlains	325.501200	05	40.18229	-82.96157	OH	
##	2661	CntlPlains	502.272900	05	39.94506	-82.94101	OH	
##	2662	CntlPlains	1424.002000	05	39.85673	-82.95713	OH	
##	2663	CntlPlains	5879.026000	05	39.77423	-83.00768	OH	
##	2664	CntlPlains	704.717100	05	39.70256	-82.96296	OH	
##	2665	CntlPlains	96.993900	05	39.84783	-83.15733	OH	
##	2666	CntlPlains	1376.946000	05	39.70062	-83.11019	OH	
##	2667	CntlPlains	594.346500	05	39.71506	-83.25714	OH	
##	2668	CntlPlains	719.778600	05	39.62062	-83.21297	OH	
##	2669	CntlPlains	862.297200	05	39.58590	-83.12269	OH	
##	2670	CntlPlains	9971.048000	05	39.34145	-82.97101	OH	
##	2671	CntlPlains	646.639200	05	39.37923	-83.37547	OH	
##	2672	CntlPlains	1474.530000	05	39.25229	-83.34936	OH	
##	2673	CntlPlains	363.245400	05	39.21840	-83.38547	OH	
##	2674	CntlPlains	2090.467000	05	39.26368	-83.16685	OH	
##	2675	CntlPlains	2944.457000	05	39.32034	-82.97823	OH	
##	2676	CntlPlains	13284.220000	05	39.21229	-82.86378	OH	
##	2677	EastHghlnds	3.560400	05	39.38951	-82.75073	OH	
##	2678	CntlPlains	14909.090000	05	39.07007	-83.01962	OH	
##	2679	EastHghlnds	553.903300	05	38.54528	-83.22139	KY	
##	2680	EastHghlnds	32.954200	05	38.64369	-83.21574	OH	yes
##	2681	CntlPlains	1003.208000	05	38.80368	-83.42102	OH	yes
##	2682	SEPlains	10.601100	05	39.09728	-84.48272	KY	
##	2683	CntlPlains	568.503800	05	38.85813	-83.92854	OH	yes
##	2684	SEPlains	101.237400	05	38.95145	-84.33827	KY	
##	2685	SEPlains	7.304400	05	38.98667	-84.36528	KY	
##	2686	CntlPlains	332.396100	05	39.74839	-83.93132	OH	
##	2687	CntlPlains	170.914500	05	39.72284	-83.88271	OH	yes
##	2688	CntlPlains	563.074200	05	39.33534	-84.08660	OH	
##	2689	CntlPlains	138.018600	05	39.26478	-84.23271	OH	
##	2690	CntlPlains	3114.545000	05	39.17145	-84.29799	OH	
##	2691	CntlPlains	908.374500	05	39.06006	-84.17549	OH	
##	2692	CntlPlains	1233.359000	05	39.13701	-84.23799	OH	
##	2693	EastHghlnds	276.959700	05	37.73065	-83.05795	KY	
##	2694	EastHghlnds	360.354600	05	37.75093	-83.08434	KY	
##	2695	EastHghlnds	2142.582000	05	38.11536	-83.54324	KY	
##	2696	EastHghlnds	2150.748000	05	38.14008	-83.55713	KY	
##	2697	EastHghlnds	123.125400	05	38.18453	-83.42991	KY	
##	2698	EastHghlnds	219.495600	05	38.19925	-83.48046	KY	
##	2699	SEPlains	218.421000	05	38.02397	-83.83159	KY	
##	2700	EastHghlnds	4.346119	05	38.25119	-83.56602	KY	
##	2701	EastHghlnds	10.917000	05	38.24730	-83.58936	KY	
##	2702	EastHghlnds	4622.375000	05	38.42202	-83.99909	KY	
##	2703	SEPlains	324.577800	05	38.54924	-83.79353	KY	
##	2704	SEPlains	582.682500	05	38.59480	-84.02021	KY	

## 2705	SEPlains	6023.029000	05 38.59785	-84.26660	KY
## 2706	SEPlains	618.516000	05 38.22924	-84.25604	KY
## 2707	SEPlains	399.684600	05 38.24258	-84.05271	KY
## 2708	SEPlains	1609.306000	05 38.39091	-84.30299	KY
## 2709	SEPlains	8545.612000	05 38.70868	-84.31049	KY
## 2710	SEPlains	46.583100	05 38.84444	-84.53222	KY
## 2711	SEPlains	56.872800	05 38.98000	-84.54222	KY
## 2712	CntlPlains	201.880800	05 39.22061	-84.44689	OH
## 2713	CntlPlains	83.994300	05 39.25395	-84.47022	OH
## 2714	CntlPlains	309.972600	05 39.20200	-84.47105	OH
## 2715	SEPlains	16.345800	05 39.08534	-84.55772	KY
## 2716	SEPlains	30.596400	05 39.05895	-84.61606	KY
## 2717	SEPlains	9.717300	05 39.07972	-84.68528	KY
## 2718	CntlPlains	93.192310	05 40.34727	-83.89105	OH
## 2719	CntlPlains	103.070700	05 40.31116	-83.91244	OH
## 2720	CntlPlains	1403.330000	05 40.28699	-84.14994	OH
## 2721	CntlPlains	394.600500	05 40.30699	-84.38384	OH
## 2722	CntlPlains	666.986400	05 40.20977	-84.24217	OH
## 2723	SEPlains	62.667900	05 39.03000	-84.80417	KY
## 2724	CntlPlains	2397.625000	05 40.04033	-84.19772	OH
## 2725	CntlPlains	2975.009000	05 39.87284	-84.16411	OH
## 2726	CntlPlains	499.520700	05 40.10227	-84.42995	OH
## 2727	CntlPlains	1301.006000	05 40.05783	-84.35606	OH
## 2728	CntlPlains	1671.081000	05 39.87033	-84.28606	OH
## 2729	CntlPlains	19.010700	05 40.35033	-83.67437	OH
## 2730	CntlPlains	93.636000	05 40.25228	-83.74966	OH
## 2731	CntlPlains	421.166700	05 40.10756	-83.79910	OH
## 2732	CntlPlains	802.432700	05 39.96423	-83.83160	OH
## 2733	CntlPlains	1265.576000	05 39.92312	-83.87021	OH
## 2734	CntlPlains	1639.624000	05 39.79728	-84.08855	OH
## 2735	CntlPlains	6484.979000	05 39.76534	-84.19744	OH
## 2736	CntlPlains	59.760000	05 39.79422	-84.30994	OH
## 2737	CntlPlains	180.054000	05 39.76673	-84.23661	OH
## 2738	CntlPlains	51.928200	05 39.65423	-84.19577	OH
## 2739	CntlPlains	7007.874000	05 39.64450	-84.28966	OH
## 2740	CntlPlains	7019.350000	05 39.60672	-84.28688	OH
## 2741	CntlPlains	522.206100	05 39.70783	-84.52495	OH
## 2742	CntlPlains	720.945900	05 39.63783	-84.40383	OH
## 2743	CntlPlains	177.450300	05 39.62922	-84.64440	OH
## 2744	CntlPlains	9403.646000	05 39.39117	-84.57217	OH
## 2745	CntlPlains	241.981200	05 39.38867	-84.65467	OH
## 2746	CntlPlains	26.788500	05 40.00421	-85.11552	IN
## 2747	CntlPlains	153.704700	05 39.87366	-85.16302	IN
## 2748	CntlPlains	23.765400	05 39.63782	-85.17219	IN
## 2749	CntlPlains	1368.839000	05 39.57949	-85.15802	IN
## 2750	CntlPlains	313.320600	05 39.80671	-84.90718	IN
## 2751	CntlPlains	520.254900	05 39.73255	-84.95968	IN
## 2752	CntlPlains	987.181200	05 39.43394	-85.00329	IN
## 2753	CntlPlains	3172.920000	05 39.40672	-85.01274	IN
## 2754	CntlPlains	98.568860	05 39.02978	-85.03801	IN
## 2755	CntlPlains	642.092400	05 38.95228	-85.07079	IN
## 2756	SEPlains	95.525100	05 38.99417	-84.71611	KY
## 2757	SEPlains	94.222800	05 38.84506	-84.72078	KY
## 2758	EastHghlnds	172.460700	05 37.11760	-82.82460	KY

##	2759	EastHghlnds	156.824100	05	37.23121	-83.03600	KY	
##	2760	EastHghlnds	1206.040000	05	37.24676	-83.18184	KY	
##	2761	EastHghlnds	457.522200	05	37.44343	-83.21823	KY	
##	2762	EastHghlnds	2850.685000	05	37.54620	-83.37240	KY	
##	2763	EastHghlnds	524.999700	05	37.13704	-83.37129	KY	
##	2764	EastHghlnds	158.222700	05	37.16509	-83.30796	KY	yes
##	2765	EastHghlnds	1087.783000	05	37.34592	-83.46852	KY	
##	2766	EastHghlnds	1392.920000	05	37.55509	-83.59380	KY	
##	2767	EastHghlnds	400.870800	05	37.17870	-83.59297	KY	
##	2768	EastHghlnds	422.723700	05	37.15203	-83.76020	KY	yes
##	2769	EastHghlnds	1838.220000	05	37.47981	-83.67519	KY	yes
##	2770	EastHghlnds	6883.035000	05	37.55536	-83.76825	KY	
##	2771	EastHghlnds	201.365100	05	37.50064	-83.81020	KY	
##	2772	EastHghlnds	7212.220000	05	37.60203	-83.83298	KY	
##	2773	EastHghlnds	7552.973000	05	37.67833	-83.94833	KY	
##	2774	EastHghlnds	8339.712000	05	37.78397	-84.10326	KY	
##	2775	EastHghlnds	170.775900	05	37.81231	-83.46380	KY	
##	2776	EastHghlnds	938.197800	05	37.86480	-83.93353	KY	
##	2777	EastHghlnds	10245.050000	05	37.89480	-84.26215	KY	
##	2778	EastHghlnds	10622.830000	05	37.84341	-84.44077	KY	
##	2779	EastHghlnds	11434.880000	05	37.74536	-84.58661	KY	
##	2780	SEPlains	4.056300	05	37.99730	-84.40549	KY	
##	2781	SEPlains	39.031200	05	37.94980	-84.45521	KY	
##	2782	SEPlains	52.696800	05	37.93452	-84.50216	KY	
##	2783	SEPlains	822.340800	05	37.64202	-84.66078	KY	yes
##	2784	EastHghlnds	13045.500000	05	37.82925	-84.72383	KY	
##	2785	EastHghlnds	13215.260000	05	37.92563	-84.82134	KY	
##	2786	EastHghlnds	13538.250000	05	38.05285	-84.83051	KY	
##	2787	EastHghlnds	13742.570000	05	38.20174	-84.88162	KY	
##	2788	SEPlains	5.585400	05	38.02841	-84.40188	KY	
##	2789	SEPlains	55.571400	05	38.07647	-84.41327	KY	
##	2790	SEPlains	309.019500	05	38.20563	-84.51355	KY	
##	2791	SEPlains	380.457900	05	38.21952	-84.56300	KY	
##	2792	SEPlains	52.032600	05	38.13869	-84.51716	KY	
##	2793	SEPlains	6.001200	05	38.02091	-84.59383	KY	
##	2794	SEPlains	61.767000	05	38.04313	-84.62633	KY	
##	2795	SEPlains	25.511400	05	38.06674	-84.55438	KY	
##	2796	SEPlains	78.531300	05	38.10369	-84.58800	KY	
##	2797	SEPlains	267.534000	05	38.14091	-84.64522	KY	
##	2798	SEPlains	1221.268000	05	38.26868	-84.81467	KY	
##	2799	SEPlains	14.746500	05	38.29813	-84.94217	KY	
##	2800	SEPlains	16007.570000	05	38.43896	-84.96328	KY	
##	2801	SEPlains	110.977200	05	38.38952	-84.54328	KY	
##	2802	SEPlains	1132.828000	05	38.70506	-84.82384	KY	
##	2803	CntlPlains	71.410500	05	38.87811	-85.25718	IN	yes
##	2804	SEPlains	62.150400	05	38.44729	-85.40913	KY	
##	2805	SEPlains	181.906200	05	38.36173	-85.57496	KY	
##	2806	SEPlains	17.164800	05	38.27590	-85.60607	KY	
##	2807	SEPlains	27.475200	05	38.30340	-85.62802	KY	
##	2808	SEPlains	14.939100	05	38.31257	-85.62579	KY	
##	2809	SEPlains	45.304200	05	38.21146	-85.70246	KY	
##	2810	SEPlains	58.980600	05	38.23452	-85.73052	KY	
##	2811	SEPlains	48.775500	05	38.23729	-85.66468	KY	
##	2812	SEPlains	65.562300	05	38.25035	-85.71663	KY	



##	2813	SEPlains	156.099600	05	38.26702	-85.72135	KY	
##	2814	SEPlains	15.373800	05	38.27646	-85.69357	KY	
##	2815	CntlPlains	489.303900	05	38.37062	-85.72635	IN	
##	2816	SEPlains	78.451200	05	38.17757	-85.86691	KY	
##	2817	SEPlains	36.855000	05	38.07813	-85.88996	KY	
##	2818	SEPlains	107.360100	05	37.75730	-84.87301	KY	
##	2819	SEPlains	445.969800	05	38.00202	-85.06051	KY	
##	2820	SEPlains	506.834100	05	37.96840	-85.13412	KY	
##	2821	SEPlains	670.705200	05	38.03701	-85.34079	KY	
##	2822	SEPlains	82.710000	05	38.05145	-85.43190	KY	
##	2823	SEPlains	31.391100	05	37.99111	-85.64111	KY	
##	2824	SEPlains	207.524700	05	38.28535	-85.46746	KY	
##	2825	SEPlains	358.191900	05	38.18840	-85.46023	KY	
##	2826	SEPlains	14.140800	05	38.19479	-85.55718	KY	
##	2827	SEPlains	29.996100	05	38.16007	-85.54218	KY	
##	2828	SEPlains	552.722400	05	38.08534	-85.55496	KY	
##	2829	SEPlains	29.229300	05	38.07923	-85.61607	KY	
##	2830	SEPlains	16.020000	05	38.08757	-85.64246	KY	
##	2831	SEPlains	3098.887000	05	37.98507	-85.71746	KY	
##	2832	SEPlains	19.918800	05	37.92784	-85.65357	KY	
##	2833	SEPlains	619.448400	05	37.49729	-85.32385	KY	
##	2834	SEPlains	221.936400	05	37.70423	-85.14579	KY	
##	2835	SEPlains	1128.578000	05	37.83284	-85.29607	KY	yes
##	2836	SEPlains	1731.682000	05	37.79701	-85.48079	KY	
##	2837	SEPlains	3366.472000	05	37.76729	-85.70385	KY	
##	2838	SEPlains	95.753690	05	37.88340	-85.91441	KY	
##	2839	SEPlains	8.876700	05	38.17562	-85.61524	KY	
##	2840	SEPlains	166.705200	05	38.11979	-85.79579	KY	
##	2841	SEPlains	214.489800	05	38.05424	-85.87163	KY	
##	2842	SEPlains	10.682100	05	38.04785	-85.85719	KY	
##	2843	SEPlains	255.697200	05	37.92340	-86.03052	KY	
##	2844	SEPlains	169.278300	05	38.12035	-86.08802	IN	
##	2845	SEPlains	44.762400	05	38.32201	-85.93136	IN	
##	2846	SEPlains	330.375600	05	38.27645	-86.10969	IN	
##	2847	SEPlains	49.556700	05	38.60533	-86.09442	IN	
##	2848	SEPlains	731.104200	05	38.43395	-86.19164	IN	
##	2849	SEPlains	1231.501000	05	38.23757	-86.22831	IN	
##	2850	SEPlains	102.823200	05	38.13895	-86.72110	IN	
##	2851	SEPlains	20.462400	05	38.11811	-86.88999	IN	
##	2852	SEPlains	5.588100	05	37.44397	-84.69772	KY	
##	2853	SEPlains	58.077000	05	37.42202	-84.75022	KY	
##	2854	SEPlains	1767.161000	05	37.24034	-85.34718	KY	
##	2855	SEPlains	1906.271000	05	37.25367	-85.50302	KY	
##	2856	SEPlains	460.621800	05	37.11923	-85.39385	KY	
##	2857	SEPlains	47.439000	05	36.97422	-85.60302	KY	
##	2858	SEPlains	4347.185000	05	37.26811	-85.88608	KY	
##	2859	SEPlains	94.614300	05	37.57645	-85.74135	KY	
##	2860	SEPlains	925.793100	05	37.55089	-86.04524	KY	
##	2861	SEPlains	213.989400	05	37.35867	-85.99802	KY	
##	2862	SEPlains	1832.605000	05	37.27838	-86.24747	KY	
##	2863	SEPlains	7157.958000	05	37.20699	-86.26109	KY	
##	2864	SEPlains	28.380600	05	37.15505	-86.22637	KY	
##	2865	SEPlains	79.861500	05	37.42672	-86.27914	KY	
##	2866	SEPlains	37.441800	05	36.55188	-85.85711	TN	

## 2867	SEPlains	2438.457000	05 36.89505	-86.13387	KY
## 2868	SEPlains	19.454400	05 36.74810	-86.19638	KY
## 2869	SEPlains	285.930900	05 36.72337	-86.55222	KY
## 2870	SEPlains	1219.457000	05 36.89532	-86.38055	KY
## 2871	SEPlains	4767.762000	05 37.00115	-86.43082	KY
## 2872	SEPlains	13996.770000	05 37.18227	-86.62999	KY
## 2873	SEPlains	16017.380000	05 37.26393	-86.97777	KY
## 2874	SEPlains	1304.149000	05 37.58894	-86.55137	KY
## 2875	SEPlains	303.574500	05 37.46394	-86.65554	KY
## 2876	SEPlains	1957.549000	05 37.54755	-86.72165	KY
## 2877	SEPlains	19591.380000	05 37.53393	-87.26389	KY
## 2878	SEPlains	502.715700	05 37.12226	-87.31944	KY
## 2879	SEPlains	836.854200	05 38.00393	-87.53863	IN
## 2880	CntlPlains	798.622200	05 40.56394	-84.80274	IN
## 2881	CntlPlains	1293.521000	05 40.65616	-85.03275	IN
## 2882	CntlPlains	1436.337000	05 40.72810	-85.13664	IN
## 2883	CntlPlains	1498.857000	05 40.74171	-85.17191	IN
## 2884	CntlPlains	1987.008000	05 40.85560	-85.49803	IN
## 2885	CntlPlains	682.677900	05 40.90393	-85.40609	IN
## 2886	CntlPlains	222.575400	05 40.42782	-85.03886	IN
## 2887	CntlPlains	1088.451000	05 40.71254	-85.45359	IN
## 2888	CntlPlains	1440.648000	05 40.81171	-85.68387	IN
## 2889	CntlPlains	4696.833000	05 40.79088	-85.82026	IN
## 2890	CntlPlains	345.310200	05 40.28004	-84.99247	IN
## 2891	CntlPlains	75.568500	05 40.42227	-85.35108	IN
## 2892	CntlPlains	1769.698000	05 40.57643	-85.65998	IN
## 2893	CntlPlains	2096.787000	05 40.72337	-85.95749	IN
## 2894	CntlPlains	7079.218000	05 40.74310	-86.09583	IN
## 2895	CntlPlains	410.563800	05 40.66837	-86.09555	IN
## 2896	CntlPlains	1086.362000	05 40.99393	-85.78137	IN
## 2897	CntlPlains	23.497200	05 40.90949	-86.12666	IN
## 2898	CntlPlains	2044.046000	05 40.78198	-86.26389	IN
## 2899	CntlPlains	9911.670000	05 40.74643	-86.37750	IN
## 2900	CntlPlains	19.348200	05 40.71282	-86.69695	IN
## 2901	CntlPlains	10669.790000	05 40.59059	-86.69834	IN
## 2902	CntlPlains	713.908800	05 40.59031	-86.62139	IN
## 2903	CntlPlains	127.859400	05 41.31616	-85.69221	IN
## 2904	CntlPlains	293.175000	05 41.32060	-85.78916	IN
## 2905	CntlPlains	51.366600	05 41.20477	-85.86971	IN
## 2906	CntlPlains	2217.979000	05 41.15726	-86.56362	IN
## 2907	CntlPlains	2440.333000	05 41.04976	-86.59918	IN
## 2908	CntlPlains	4484.036000	05 40.78004	-86.76001	IN
## 2909	CntlPlains	4827.272000	05 40.61726	-86.76084	IN
## 2910	CntlPlains	4840.070000	05 40.59393	-86.77001	IN
## 2911	CntlPlains	384.609600	05 40.44143	-85.91887	IN
## 2912	CntlPlains	56.520000	05 40.44115	-86.08888	IN
## 2913	CntlPlains	624.389400	05 40.47337	-86.15694	IN
## 2914	CntlPlains	1024.078000	05 40.46393	-86.63750	IN
## 2915	CntlPlains	634.614300	05 40.41781	-86.76806	IN
## 2916	CntlPlains	2057.803000	05 40.44059	-86.82918	IN
## 2917	CntlPlains	18944.170000	05 40.42198	-86.89695	IN
## 2918	CntlPlains	101.093400	05 40.52337	-87.34168	IN
## 2919	CntlPlains	837.390600	05 40.31754	-87.29057	IN
## 2920	CntlPlains	21409.500000	05 40.14004	-87.40668	IN

##	2921	CntlPlains	90.903600	05	40.32198	-87.80058	IL	
##	2922	CntlPlains	1120.215000	05	40.13726	-87.74586	IL	
##	2923	CntlPlains	339.196500	05	40.14865	-88.03337	IL	
##	2924	CntlPlains	10.971900	05	40.11114	-88.22644	IL	
##	2925	CntlPlains	12.175200	05	40.11139	-88.21944	IL	
##	2926	CntlPlains	691.555500	05	40.26531	-87.64280	IL	yes
##	2927	CntlPlains	3341.407000	05	40.10087	-87.59724	IL	
##	2928	CntlPlains	84.461400	05	40.10171	-87.12890	IN	
##	2929	CntlPlains	86.364900	05	40.10448	-86.52278	IN	
##	2930	CntlPlains	1323.926000	05	40.04893	-86.89945	IN	
##	2931	CntlPlains	1735.779000	05	39.93115	-87.12584	IN	
##	2932	CntlPlains	28916.660000	05	39.79254	-87.37390	IN	
##	2933	CntlPlains	357.653700	05	39.81255	-86.95390	IN	yes
##	2934	CntlPlains	574.243200	05	39.71143	-87.07140	IN	
##	2935	CntlPlains	1159.870000	05	39.65254	-87.29363	IN	
##	2936	CntlPlains	31881.490000	05	39.47587	-87.41891	IN	
##	2937	CntlPlains	34212.710000	05	39.02032	-87.56863	IN	
##	2938	SEPlains	43.503300	05	39.21504	-87.31141	IN	
##	2939	SEPlains	36.889200	05	39.18615	-87.32891	IN	
##	2940	SEPlains	357.275700	05	39.07588	-87.38641	IN	
##	2941	SEPlains	591.070600	05	38.97421	-87.42585	IN	
##	2942	CntlPlains	35625.730000	05	38.70533	-87.52058	IL	
##	2943	CntlPlains	485.843400	05	39.79142	-88.18560	IL	
##	2944	SEPlains	18.305100	05	39.32670	-88.02948	IL	
##	2945	CntlPlains	3944.566000	05	38.93643	-88.02254	IL	
##	2946	SEPlains	814.693500	05	39.01004	-87.94559	IL	yes
##	2947	SEPlains	6026.893000	05	38.72361	-87.66444	IL	
##	2948	CntlPlains	627.138900	05	40.20421	-85.38719	IN	
##	2949	CntlPlains	88.622090	05	40.13477	-85.37358	IN	
##	2950	CntlPlains	1052.087000	05	40.10615	-85.67220	IN	
##	2951	CntlPlains	62.777700	05	40.26254	-85.51470	IN	
##	2952	CntlPlains	254.773800	05	40.13865	-85.66109	IN	
##	2953	CntlPlains	1336.389000	05	40.11060	-85.71081	IN	
##	2954	CntlPlains	292.836600	05	40.22726	-85.76609	IN	
##	2955	CntlPlains	2143.292000	05	40.12948	-85.96276	IN	
##	2956	CntlPlains	2211.125000	05	40.04698	-86.01721	IN	
##	2957	CntlPlains	210.331800	05	40.27698	-86.04249	IN	
##	2958	CntlPlains	338.578200	05	40.17615	-85.99526	IN	
##	2959	CntlPlains	339.413400	05	40.17448	-86.00054	IN	
##	2960	CntlPlains	104.596200	05	40.17559	-86.04582	IN	
##	2961	CntlPlains	47.304000	05	40.10143	-86.08610	IN	
##	2962	CntlPlains	572.462000	05	40.05559	-86.04165	IN	
##	2963	CntlPlains	132.610500	05	40.02893	-85.99554	IN	
##	2964	CntlPlains	2997.984000	05	40.00031	-86.02248	IN	
##	2965	CntlPlains	3119.411000	05	39.91060	-86.10554	IN	
##	2966	CntlPlains	42.075900	05	39.92698	-86.17221	IN	
##	2967	CntlPlains	46.135800	05	39.82976	-86.20610	IN	
##	2968	CntlPlains	14.636700	05	40.04088	-85.52497	IN	
##	2969	CntlPlains	413.636400	05	39.95476	-85.86748	IN	
##	2970	CntlPlains	772.210400	05	39.85198	-86.08749	IN	
##	2971	CntlPlains	25.001100	05	39.77227	-86.13943	IN	
##	2972	CntlPlains	4239.058000	05	39.73727	-86.16888	IN	
##	2973	CntlPlains	21.261600	05	39.77588	-86.06387	IN	
##	2974	CntlPlains	29.007900	05	39.76449	-86.09526	IN	

##	2975	CntlPlains	8.700300	05	39.72921	-86.12054	IN	
##	2976	CntlPlains	273.859200	05	39.94643	-86.26027	IN	
##	2977	CntlPlains	419.982300	05	39.82199	-86.30388	IN	
##	2978	CntlPlains	423.747000	05	39.81449	-86.30527	IN	
##	2979	CntlPlains	450.981900	05	39.77782	-86.25027	IN	
##	2980	CntlPlains	63.540900	05	39.78754	-86.22860	IN	
##	2981	CntlPlains	4857.155000	05	39.71449	-86.20054	IN	
##	2982	CntlPlains	38.850300	05	39.70588	-86.10360	IN	
##	2983	CntlPlains	44.554450	05	39.66671	-86.19638	IN	
##	2984	CntlPlains	74.721600	05	39.76005	-86.51305	IN	
##	2985	CntlPlains	549.605700	05	39.60782	-86.38222	IN	
##	2986	CntlPlains	6324.648000	05	39.49755	-86.40055	IN	
##	2987	SEPlains	38.226600	05	39.26255	-86.24860	IN	
##	2988	SEPlains	17.669700	05	39.27782	-86.34583	IN	
##	2989	SEPlains	259.463700	05	39.24171	-86.49916	IN	
##	2990	CntlPlains	7735.833000	05	39.28116	-86.76223	IN	
##	2991	CntlPlains	340.089400	05	39.81616	-86.75334	IN	
##	2992	CntlPlains	7.753500	05	39.76171	-86.72945	IN	yes
##	2993	CntlPlains	848.309700	05	39.53588	-86.97612	IN	
##	2994	CntlPlains	633.578400	05	39.43338	-86.76334	IN	
##	2995	CntlPlains	761.869000	05	39.48754	-86.92473	IN	
##	2996	CntlPlains	2151.338000	05	39.38282	-87.02057	IN	
##	2997	CntlPlains	12138.570000	05	38.92755	-87.01140	IN	
##	2998	CntlPlains	476.398800	05	39.74393	-85.57581	IN	
##	2999	CntlPlains	1088.071000	05	39.52922	-85.78192	IN	
##	3000	CntlPlains	128.839500	05	39.90699	-85.76664	IN	
##	3001	CntlPlains	136.492200	05	39.90060	-85.79859	IN	
##	3002	CntlPlains	243.235900	05	39.71421	-85.88554	IN	
##	3003	CntlPlains	203.967900	05	39.65699	-85.95748	IN	
##	3004	CntlPlains	260.429400	05	39.41894	-86.00499	IN	
##	3005	CntlPlains	1221.927000	05	39.36088	-85.99749	IN	
##	3006	CntlPlains	2746.186000	05	39.33922	-85.98638	IN	
##	3007	CntlPlains	772.065000	05	39.41755	-85.63414	IN	
##	3008	CntlPlains	1385.573000	05	39.23505	-85.92666	IN	
##	3009	CntlPlains	4418.793000	05	39.20005	-85.92555	IN	
##	3010	CntlPlains	122.643900	05	39.26783	-85.85610	IN	
##	3011	CntlPlains	237.087900	05	39.27477	-85.70165	IN	yes
##	3012	CntlPlains	400.380300	05	39.08422	-85.65886	IN	
##	3013	CntlPlains	6059.154000	05	38.98255	-85.89914	IN	
##	3014	CntlPlains	24.274800	05	38.78200	-85.48552	IN	
##	3015	CntlPlains	755.215100	05	38.80422	-85.67386	IN	yes
##	3016	CntlPlains	29.721600	05	39.07033	-85.48608	IN	yes
##	3017	CntlPlains	222.524100	05	39.04866	-85.54441	IN	
##	3018	CntlPlains	512.285400	05	38.97644	-85.61969	IN	
##	3019	CntlPlains	9981.242000	05	38.77033	-86.40971	IN	
##	3020	SEPlains	62.361900	05	38.84672	-86.30165	IN	
##	3021	SEPlains	310.283100	05	39.15005	-86.33721	IN	
##	3022	SEPlains	27.752400	05	39.16366	-86.41833	IN	
##	3023	SEPlains	1120.253000	05	39.00449	-86.50861	IN	
##	3024	CntlPlains	12751.270000	05	38.66700	-86.79194	IN	
##	3025	SEPlains	159.361200	05	38.67311	-86.74500	IN	
##	3026	SEPlains	715.654800	05	38.58617	-86.63416	IN	
##	3027	CntlPlains	28789.470000	05	38.52838	-87.25390	IN	
##	3028	CntlPlains	28808.500000	05	38.51088	-87.28946	IN	

## 3029	SEPlains	32.462100	05 38.44478	-86.38721	IN	
## 3030	SEPlains	435.438000	05 38.44200	-86.71416	IN	
## 3031	SEPlains	678.140100	05 38.41367	-86.87666	IN	
## 3032	SEPlains	56.042100	05 38.36256	-86.82860	IN	
## 3033	SEPlains	1560.572000	05 38.38033	-87.21667	IN	
## 3034	SEPlains	111.509100	05 38.29699	-87.26029	IN	
## 3035	SEPlains	2130.036000	05 38.39032	-87.54863	IN	
## 3036	SEPlains	590.519700	05 38.38644	-87.97559	IL	
## 3037	SEPlains	269.733600	05 38.08282	-87.76947	IN	
## 3038	SEPlains	622.040400	05 39.10393	-88.59422	IL	
## 3039	SEPlains	2928.654000	05 38.63477	-88.29727	IL	
## 3040	SEPlains	251.205300	05 38.37616	-88.66228	IL	
## 3041	SEPlains	1204.297000	05 38.35699	-88.58339	IL	
## 3042	SEPlains	8032.886000	05 38.06116	-88.15976	IL	
## 3043	SEPlains	367.272000	05 37.63783	-88.67783	IL	
## 3044	SEPlains	660.541500	05 37.22394	-87.78140	KY	
## 3045	SEPlains	111.126600	05 37.47227	-88.54727	IL	yes
## 3046	SEPlains	49.305600	05 37.45699	-88.66811	IL	
## 3047	SEPlains	25.519500	05 37.41561	-88.67366	IL	
## 3048	EastHghlnds	212.969700	05 36.97398	-82.99294	KY	
## 3049	EastHghlnds	144.215100	05 36.75231	-83.25740	KY	
## 3050	EastHghlnds	966.783600	05 36.84676	-83.35574	KY	
## 3051	EastHghlnds	156.797100	05 36.66814	-83.68853	KY	
## 3052	EastHghlnds	2511.852000	05 36.86231	-83.88742	KY	
## 3053	EastHghlnds	829.377000	05 36.63397	-84.11160	KY	
## 3054	EastHghlnds	4161.075000	05 36.74397	-84.15827	KY	
## 3055	EastHghlnds	361.205100	05 36.97037	-84.11965	KY	
## 3056	EastHghlnds	137.359800	05 36.95148	-84.09354	KY	
## 3057	EastHghlnds	1564.232000	05 37.17119	-84.29605	KY	
## 3058	EastHghlnds	513.837900	05 36.33615	-84.45133	TN	
## 3059	EastHghlnds	990.408600	05 36.38552	-84.55472	TN	
## 3060	EastHghlnds	704.289600	05 36.38829	-84.63019	TN	
## 3061	EastHghlnds	2088.332000	05 36.47738	-84.66937	TN	
## 3062	EastHghlnds	2469.497000	05 36.62702	-84.53327	KY	
## 3063	EastHghlnds	117.541800	05 36.79757	-84.89606	KY	
## 3064	EastHghlnds	521.687700	05 36.41618	-85.02634	TN	
## 3065	EastHghlnds	299.048400	05 36.39739	-85.17445	TN	
## 3066	EastHghlnds	274.111200	05 36.56034	-85.07301	TN	
## 3067	EastHghlnds	18923.330000	05 36.55423	-85.51441	TN	
## 3068	SEPlains	201.231000	05 36.34090	-85.42636	TN	
## 3069	SEPlains	551.966400	05 36.35117	-85.54557	TN	
## 3070	EastHghlnds	446.215500	05 35.91214	-85.47633	TN	
## 3071	EastHghlnds	447.049800	05 35.90868	-85.47942	TN	
## 3072	SEPlains	1664.060000	05 35.70828	-85.73183	TN	
## 3073	EastHghlnds	4353.032000	05 35.80774	-85.63364	TN	
## 3074	SEPlains	554.657400	05 36.08731	-85.90745	TN	
## 3075	SEPlains	27684.530000	05 36.24811	-85.95526	TN	
## 3076	SEPlains	30232.680000	05 36.29712	-86.65863	TN	
## 3077	SEPlains	18.732600	05 36.28445	-86.70634	TN	
## 3078	SEPlains	101.206800	05 35.82810	-86.07689	TN	
## 3079	SEPlains	677.437200	05 35.91840	-86.33388	TN	
## 3080	SEPlains	331.300800	05 35.82229	-86.41749	TN	
## 3081	SEPlains	457.523100	05 35.90284	-86.42999	TN	
## 3082	SEPlains	630.675000	05 35.94042	-86.46580	TN	

##	3083	SEPlains	166.042800	05	36.08160	-86.68073	TN	
##	3084	SEPlains	241.985700	05	36.11758	-86.71905	TN	
##	3085	SEPlains	30.964500	05	36.12998	-86.76105	TN	
##	3086	SEPlains	33259.860000	05	36.16728	-86.77639	TN	
##	3087	SEPlains	133.021800	05	36.21762	-86.82023	TN	
##	3088	SEPlains	63.967500	05	36.15122	-86.85427	TN	
##	3089	SEPlains	251.975700	05	36.32002	-87.05119	TN	
##	3090	SEPlains	172.570500	05	35.83257	-86.69889	TN	
##	3091	SEPlains	493.704000	05	35.92082	-86.86550	TN	
##	3092	SEPlains	544.879800	05	35.94817	-86.88174	TN	
##	3093	SEPlains	1055.667000	05	36.05456	-86.92851	TN	
##	3094	SEPlains	6.650100	05	35.91173	-87.13084	TN	
##	3095	SEPlains	4.958100	05	35.90534	-87.09889	TN	
##	3096	SEPlains	5.736600	05	35.90534	-87.09778	TN	
##	3097	SEPlains	1767.104000	05	36.12200	-87.09889	TN	
##	3098	SEPlains	36681.520000	05	36.32290	-87.22826	TN	
##	3099	SEPlains	1810.308000	05	36.58866	-87.08917	TN	
##	3100	SEPlains	488.737800	05	36.51532	-87.05889	TN	
##	3101	SEPlains	2402.709000	05	36.55405	-87.14197	TN	
##	3102	SEPlains	266.508900	05	36.31065	-87.55394	TN	
##	3103	SEPlains	320.046300	05	36.34866	-87.53890	TN	
##	3104	SEPlains	634.863600	05	36.77783	-87.72168	KY	
##	3105	SEPlains	45576.820000	05	37.02172	-88.22308	KY	
##	3106	EastHghlnds	178.667400	06	35.14333	-82.82472	NC	yes
##	3107	EastHghlnds	29.559600	06	35.21122	-82.78318	NC	
##	3108	EastHghlnds	104.292000	06	35.27306	-82.70583	NC	
##	3109	EastHghlnds	69.289200	06	35.19234	-82.61346	NC	
##	3110	EastHghlnds	765.524700	06	35.29917	-82.62389	NC	
##	3111	EastHghlnds	172.564200	06	35.39806	-82.59500	NC	
##	3112	EastHghlnds	1655.622000	06	35.42750	-82.54806	NC	
##	3113	EastHghlnds	22.648500	06	35.49361	-82.61111	NC	
##	3114	EastHghlnds	1751.800000	06	35.50206	-82.59235	NC	
##	3115	EastHghlnds	206.809200	06	35.54122	-82.67624	NC	
##	3116	EastHghlnds	38.604600	06	35.68333	-82.33306	NC	yes
##	3117	EastHghlnds	14.080500	06	35.65306	-82.40528	NC	yes
##	3118	EastHghlnds	335.432900	06	35.56833	-82.54472	NC	
##	3119	EastHghlnds	2444.736000	06	35.60889	-82.57806	NC	
##	3120	EastHghlnds	408.690000	06	35.76972	-82.62083	NC	
##	3121	EastHghlnds	3448.471000	06	35.78639	-82.66083	NC	
##	3122	EastHghlnds	151.319100	06	35.91983	-82.76153	NC	
##	3123	EastHghlnds	4799.169000	06	35.98161	-83.16109	TN	
##	3124	EastHghlnds	72.952200	06	35.39611	-82.93750	NC	yes
##	3125	EastHghlnds	86.343290	06	35.42667	-82.91972	NC	
##	3126	EastHghlnds	142.749000	06	35.44399	-82.91263	NC	
##	3127	EastHghlnds	150.797700	06	35.46389	-82.90000	NC	
##	3128	EastHghlnds	133.426800	06	35.46167	-82.86972	NC	yes
##	3129	EastHghlnds	335.551500	06	35.52306	-82.84667	NC	
##	3130	EastHghlnds	344.357100	06	35.52511	-82.84097	NC	
##	3131	EastHghlnds	37.292400	06	35.43038	-83.00819	NC	
##	3132	EastHghlnds	170.105400	06	35.62288	-83.00709	NC	
##	3133	EastHghlnds	905.697900	06	35.63500	-82.99000	NC	
##	3134	EastHghlnds	127.019000	06	35.66750	-83.07361	NC	yes
##	3135	EastHghlnds	1388.000000	06	35.78361	-83.11194	NC	
##	3136	EastHghlnds	26.614800	06	35.78287	-83.21738	TN	

## 3137	EastHghlnds	1731.438000	06 35.96065	-83.17432	TN	
## 3138	EastHghlnds	112.158900	06 35.83151	-82.18429	NC	yes
## 3139	EastHghlnds	407.509200	06 36.01456	-82.32763	NC	
## 3140	EastHghlnds	2081.600000	06 36.17650	-82.45736	TN	
## 3141	EastHghlnds	203.091300	06 36.20594	-82.65043	TN	
## 3142	EastHghlnds	35.436600	06 36.19871	-82.74182	TN	
## 3143	EastHghlnds	3065.512000	06 36.06649	-82.87154	TN	
## 3144	EastHghlnds	567.069300	06 36.20149	-83.04766	TN	
## 3145	EastHghlnds	4373.083000	06 36.12634	-83.17530	TN	
## 3146	EastHghlnds	11770.990000	06 35.95176	-83.55128	TN	
## 3147	EastHghlnds	474.679800	06 35.86522	-83.53347	TN	
## 3148	EastHghlnds	911.830500	06 35.87842	-83.57767	TN	
## 3149	EastHghlnds	13214.470000	06 35.95842	-83.77379	TN	
## 3150	EastHghlnds	198.161100	06 36.76039	-81.63123	VA	yes
## 3151	EastHghlnds	784.812600	06 36.65178	-81.84401	VA	yes
## 3152	EastHghlnds	341.920300	06 36.80734	-81.62206	VA	
## 3153	EastHghlnds	533.958300	06 36.71317	-81.81873	VA	
## 3154	EastHghlnds	1821.950000	06 36.52356	-82.09726	TN	
## 3155	EastHghlnds	68.115600	06 36.63177	-82.13374	VA	
## 3156	EastHghlnds	235.601100	06 36.23917	-81.82222	NC	yes
## 3157	EastHghlnds	1221.159000	06 36.34411	-82.12956	TN	
## 3158	EastHghlnds	355.393800	06 36.34455	-82.21013	TN	
## 3159	EastHghlnds	1793.347000	06 36.35592	-82.22355	TN	
## 3160	EastHghlnds	5000.618000	06 36.52313	-82.54571	TN	
## 3161	EastHghlnds	94.732200	06 36.56177	-82.45947	TN	
## 3162	EastHghlnds	578.206000	06 36.89678	-81.74623	VA	yes
## 3163	EastHghlnds	1739.824000	06 36.60871	-82.56793	VA	
## 3164	EastHghlnds	7435.307000	06 36.47204	-82.84711	TN	
## 3165	EastHghlnds	124.056300	06 36.42621	-82.95183	TN	
## 3166	EastHghlnds	119.225700	06 36.40171	-82.88498	TN	
## 3167	EastHghlnds	12.389400	06 36.37982	-83.04655	TN	
## 3168	EastHghlnds	8870.671000	06 36.16768	-83.50298	TN	
## 3169	EastHghlnds	9698.872000	06 36.01564	-83.83157	TN	
## 3170	EastHghlnds	23054.280000	06 35.95481	-83.86157	TN	
## 3171	EastHghlnds	270.922400	06 35.66453	-83.71128	TN	
## 3172	EastHghlnds	696.758200	06 35.78562	-83.88460	TN	yes
## 3173	EastHghlnds	775.625400	06 35.80884	-83.92658	TN	
## 3174	EastHghlnds	8.491500	06 35.88425	-83.83823	TN	
## 3175	EastHghlnds	361.143900	06 35.15000	-83.37972	NC	yes
## 3176	EastHghlnds	145.863900	06 35.15889	-83.39417	NC	yes
## 3177	EastHghlnds	37.725300	06 35.07065	-83.23237	NC	
## 3178	EastHghlnds	47.772900	06 35.07611	-83.24889	NC	
## 3179	EastHghlnds	222.773400	06 35.16648	-83.32349	NC	
## 3180	EastHghlnds	1129.928000	06 35.33639	-83.52694	NC	
## 3181	EastHghlnds	134.516700	06 35.12750	-83.61861	NC	yes
## 3182	EastHghlnds	373.042800	06 35.29870	-83.65572	NC	
## 3183	EastHghlnds	376.219800	06 35.30500	-83.65222	NC	
## 3184	EastHghlnds	370.503900	06 35.28204	-83.12681	NC	
## 3185	EastHghlnds	374.482800	06 35.28778	-83.14389	NC	
## 3186	EastHghlnds	132.071400	06 35.38399	-83.21403	NC	
## 3187	EastHghlnds	897.846300	06 35.36677	-83.26015	NC	
## 3188	EastHghlnds	933.205500	06 35.38444	-83.29167	NC	
## 3189	EastHghlnds	476.034300	06 35.46139	-83.35361	NC	
## 3190	EastHghlnds	1694.688000	06 35.42750	-83.44694	NC	

## 3191 EastHghlnds	35.769600	06 35.48482	-83.50405	NC
## 3192 EastHghlnds	533.133000	06 35.43833	-83.91889	NC
## 3193 EastHghlnds	5131.428000	06 35.54671	-84.06340	TN
## 3194 EastHghlnds	305.750700	06 35.36202	-84.27901	TN
## 3195 EastHghlnds	6325.262000	06 35.60449	-84.21157	TN
## 3196 EastHghlnds	355.616100	06 37.08622	-81.78095	VA
## 3197 EastHghlnds	1381.823000	06 36.94483	-82.15486	VA
## 3198 EastHghlnds	276.518700	06 36.67399	-82.56571	VA
## 3199 EastHghlnds	2916.390000	06 36.64871	-82.75044	VA
## 3200 EastHghlnds	2990.625000	06 36.57281	-82.93875	TN
## 3201 EastHghlnds	3815.792000	06 36.42509	-83.39823	TN
## 3202 EastHghlnds	6.678900	06 36.34517	-83.89442	TN
## 3203 EastHghlnds	290.835900	06 36.86899	-82.77544	VA
## 3204 EastHghlnds	827.690400	06 36.66203	-83.09489	VA
## 3205 EastHghlnds	1780.948000	06 36.54215	-83.63033	TN
## 3206 EastHghlnds	7543.918000	06 36.21563	-84.08214	TN
## 3207 EastHghlnds	177.281100	06 36.11441	-83.98817	TN
## 3208 EastHghlnds	48.160800	06 36.08258	-83.92602	TN
## 3209 EastHghlnds	224.638200	06 35.96502	-84.17866	TN
## 3210 EastHghlnds	214.486200	06 35.99887	-84.33965	TN
## 3211 EastHghlnds	50.333400	06 35.96619	-84.35826	TN
## 3212 EastHghlnds	360.932400	06 35.99766	-84.82250	TN
## 3213 EastHghlnds	441.171700	06 36.10313	-84.71828	TN
## 3214 EastHghlnds	1340.657000	06 36.08149	-84.67031	TN
## 3215 EastHghlnds	1814.825000	06 35.98313	-84.55799	TN
## 3216 EastHghlnds	304.589700	06 35.58132	-84.74805	TN
## 3217 EastHghlnds	4.366800	06 34.83482	-83.70934	GA
## 3218 EastHghlnds	104.174100	06 34.88398	-83.72156	GA
## 3219 EastHghlnds	117.681300	06 34.90481	-83.71684	GA
## 3220 EastHghlnds	493.381800	06 35.02926	-83.79573	NC
## 3221 EastHghlnds	1052.705000	06 35.08139	-84.00278	NC
## 3222 EastHghlnds	268.068600	06 35.13889	-83.98056	NC
## 3223 EastHghlnds	193.939200	06 34.84120	-83.93602	GA
## 3224 EastHghlnds	556.323300	06 34.96536	-84.09019	GA
## 3225 EastHghlnds	71.018100	06 35.13333	-84.34326	TN
## 3226 EastHghlnds	2941.589000	06 35.18008	-84.44326	TN
## 3227 EastHghlnds	456.691500	06 34.79008	-84.23992	GA
## 3228 EastHghlnds	601.505100	06 34.88730	-84.28520	GA
## 3229 EastHghlnds	913.221900	06 34.99147	-84.37659	TN
## 3230 EastHghlnds	182.889000	06 34.98147	-84.38659	GA
## 3231 EastHghlnds	13.424400	06 34.99536	-84.38214	TN
## 3232 EastHghlnds	34.068600	06 35.01508	-84.38270	TN
## 3233 EastHghlnds	1351.244000	06 35.09692	-84.53546	TN
## 3234 EastHghlnds	1539.799000	06 35.09689	-84.65437	TN
## 3235 EastHghlnds	5184.501000	06 35.20924	-84.65855	TN
## 3236 EastHghlnds	82.149300	06 35.16722	-84.71602	TN
## 3237 EastHghlnds	149.924700	06 35.32763	-84.70511	TN
## 3238 EastHghlnds	5969.783000	06 35.29515	-84.75996	TN
## 3239 EastHghlnds	49.455900	06 35.06216	-85.06640	TN
## 3240 EastHghlnds	156.415500	06 35.23840	-85.23576	TN
## 3241 EastHghlnds	1108.508000	06 35.01412	-85.20660	TN
## 3242 EastHghlnds	378.981000	06 34.89750	-85.46306	GA
## 3243 EastHghlnds	716.392800	06 35.35972	-85.37222	TN
## 3244 EastHghlnds	1000.612000	06 35.20658	-85.49710	TN



##	3245	EastHghlnds	338.436000	06	34.93425	-85.91748	AL	
##	3246	EastHghlnds	366.574500	06	34.37842	-85.99025	AL	
##	3247	EastHghlnds	813.802500	06	34.62425	-86.30637	AL	yes
##	3248	SEPlains	75.956530	06	34.96092	-86.46360	AL	
##	3249	SEPlains	887.670900	06	34.82287	-86.48305	AL	
##	3250	SEPlains	968.578900	06	34.74926	-86.44666	AL	
##	3251	SEPlains	126.723800	06	34.69731	-86.70000	AL	
##	3252	SEPlains	313.515900	06	34.75176	-86.82334	AL	
##	3253	EastHghlnds	224.253900	06	34.37315	-86.93362	AL	
##	3254	EastHghlnds	168.767100	06	35.29680	-85.86975	TN	
##	3255	SEPlains	98.889300	06	35.35630	-85.97904	TN	
##	3256	SEPlains	706.274100	06	35.28607	-86.10544	TN	
##	3257	SEPlains	2142.238000	06	35.13453	-86.53972	TN	
##	3258	SEPlains	948.641400	06	35.21425	-87.10140	TN	
##	3259	SEPlains	950.054400	06	35.21083	-87.10040	TN	
##	3260	SEPlains	4623.327000	06	35.02758	-86.94778	TN	
##	3261	SEPlains	4684.148000	06	35.01424	-86.99466	TN	
##	3262	SEPlains	423.407700	06	34.67009	-87.31724	AL	
##	3263	SEPlains	141.119100	06	35.24452	-87.35057	TN	
##	3264	SEPlains	108.769500	06	35.13463	-87.52911	TN	
##	3265	SEPlains	900.611100	06	35.02412	-87.57903	TN	
##	3266	SEPlains	39.258000	06	34.75814	-87.60197	AL	
##	3267	EastHghlnds	369.742500	06	34.28371	-87.77392	AL	
##	3268	SEPlains	678.166700	06	34.44399	-88.11560	AL	
##	3269	SEPlains	492.344100	06	34.54898	-88.01921	AL	
##	3270	SEPlains	202.689000	06	34.48871	-88.03532	AL	
##	3271	SEPlains	1725.432000	06	34.65593	-88.12254	AL	
##	3272	SEPlains	66.989700	06	34.83556	-88.28806	MS	yes
##	3273	SEPlains	275.277600	06	35.17707	-88.20959	TN	
##	3274	SEPlains	289.566900	06	35.47091	-86.12166	TN	
##	3275	SEPlains	215.509500	06	35.51174	-86.32388	TN	
##	3276	SEPlains	92.943000	06	35.52730	-86.34027	TN	yes
##	3277	SEPlains	1098.201000	06	35.48290	-86.46260	TN	
##	3278	SEPlains	1245.047000	06	35.48035	-86.49916	TN	
##	3279	SEPlains	133.239600	06	35.53061	-86.76865	TN	
##	3280	SEPlains	2368.662000	06	35.57636	-86.77859	TN	
##	3281	SEPlains	191.635200	06	35.51824	-86.94207	TN	
##	3282	SEPlains	3129.576000	06	35.61805	-87.03235	TN	
##	3283	SEPlains	52.603200	06	35.71732	-86.99563	TN	
##	3284	SEPlains	45.456300	06	35.48869	-87.23307	TN	
##	3285	SEPlains	1.984500	06	35.87201	-87.10389	TN	
##	3286	SEPlains	5303.252000	06	35.78423	-87.46001	TN	
##	3287	SEPlains	500.978700	06	35.87126	-87.50140	TN	
##	3288	SEPlains	6624.778000	06	35.93006	-87.74308	TN	
##	3289	SEPlains	1163.026000	06	35.49591	-87.83280	TN	yes
##	3290	SEPlains	1823.068000	06	35.81181	-87.77876	TN	
##	3291	SEPlains	71.507700	06	36.04700	-88.07587	TN	
##	3292	SEPlains	83.867400	06	36.05228	-87.90753	TN	
##	3293	SEPlains	532.460700	06	36.03698	-88.22912	TN	
##	3294	SEPlains	349.455600	06	36.69172	-88.27365	KY	
##	3295	SEPlains	34.433100	05	37.04144	-88.71089	KY	
##	3296	SEPlains	16.972200	05	37.09950	-88.82422	KY	
##	3297	SEPlains	37.279800	05	37.14478	-88.82728	KY	
##	3298	SEPlains	15.719400	05	37.13950	-88.79061	KY	

## 3299	SEPlains	631.977300	05 37.33644	-88.92396	IL	
## 3300	MxWdShld	344.791800	04 47.33742	-91.20072	MN	
## 3301	MxWdShld	224.354700	04 46.94688	-91.79240	MN	yes
## 3302	MxWdShld	57.824100	04 47.52354	-92.19323	MN	
## 3303	MxWdShld	27.026100	04 47.51715	-92.19018	MN	
## 3304	MxWdShld	774.459900	04 47.49159	-92.23907	MN	
## 3305	MxWdShld	1854.257000	04 47.36326	-92.59908	MN	
## 3306	MxWdShld	171.621900	04 47.40132	-92.70296	MN	
## 3307	MxWdShld	192.203100	04 46.78167	-92.63667	MN	
## 3308	MxWdShld	8840.520000	04 46.70328	-92.41880	MN	
## 3309	MxWdShld	20.092500	04 46.52494	-92.38908	MN	
## 3310	MxWdShld	1091.250000	04 46.63327	-92.09408	WI	yes
## 3311	MxWdShld	302.763600	04 46.53778	-91.59528	WI	
## 3312	MxWdShld	1619.847000	04 46.48661	-90.69630	WI	yes
## 3313	MxWdShld	705.014100	04 46.49828	-90.90324	WI	
## 3314	MxWdShld	683.866800	04 46.53689	-90.37990	MI	
## 3315	MxWdShld	688.590900	04 46.54467	-90.40185	WI	
## 3316	MxWdShld	516.173400	04 46.51134	-90.07462	MI	
## 3317	MxWdShld	445.595400	04 46.37217	-89.69238	MI	
## 3318	MxWdShld	683.452800	04 46.54689	-89.77738	MI	
## 3319	MxWdShld	411.012900	04 46.35689	-89.07736	MI	
## 3320	MxWdShld	502.937100	04 46.47772	-89.09042	MI	
## 3321	MxWdShld	712.654200	04 46.68994	-89.07347	MI	
## 3322	MxWdShld	1758.936000	04 46.69911	-89.16014	MI	
## 3323	MxWdShld	419.081400	04 46.58745	-89.54182	MI	
## 3324	MxWdShld	132.300000	04 46.25328	-89.45154	MI	
## 3325	MxWdShld	905.844600	04 46.53272	-89.27709	MI	
## 3326	MxWdShld	3494.206000	04 46.72077	-89.20709	MI	
## 3327	MxWdShld	419.826600	04 46.58411	-88.57597	MI	yes
## 3328	MxWdShld	869.934600	04 46.72632	-88.66208	MI	
## 3329	MxWdShld	420.565500	04 46.83577	-88.63680	MI	
## 3330	MxWdShld	1778.804000	04 46.92826	-88.55652	MI	
## 3331	MxWdShld	76.622400	04 47.22854	-88.38539	MI	yes
## 3332	MxWdShld	12.078900	04 46.75104	-88.36180	MI	
## 3333	MxWdShld	169.335900	04 46.80410	-88.31707	MI	
## 3334	MxWdShld	14.079600	04 46.78215	-87.87763	MI	
## 3335	MxWdShld	26.629200	04 46.78576	-87.85235	MI	
## 3336	MxWdShld	84.356090	04 46.71354	-87.84069	MI	
## 3337	MxWdShld	120.367800	04 46.52466	-87.57375	MI	
## 3338	MxWdShld	206.089200	04 46.34078	-86.85015	MI	
## 3339	MxWdShld	1909.592000	04 46.57502	-85.26955	MI	yes
## 3340	MxWdShld	75.783600	04 46.11806	-85.36537	MI	
## 3341	MxWdShld	966.106800	04 46.23331	-85.92791	MI	
## 3342	MxWdShld	1863.117000	04 46.08609	-86.05958	MI	
## 3343	MxWdShld	2945.888000	04 46.03053	-86.16125	MI	yes
## 3344	MxWdShld	752.847300	04 45.99164	-86.28764	MI	
## 3345	MxWdShld	473.572800	04 45.94302	-86.70570	MI	yes
## 3346	MxWdShld	115.870500	04 46.49910	-87.88652	MI	yes
## 3347	MxWdShld	334.013400	04 46.39438	-87.75847	MI	
## 3348	MxWdShld	544.730300	04 46.31717	-87.50208	MI	
## 3349	MxWdShld	63.113400	04 46.41105	-87.62430	MI	
## 3350	MxWdShld	329.893200	04 46.28217	-87.43542	MI	
## 3351	MxWdShld	2256.997000	04 45.90857	-87.21375	MI	
## 3352	MxWdShld	1184.366000	04 45.75552	-87.20152	MI	yes

##	3353	MxWdShld	236.580300	04	46.05857	-88.62735	MI	
##	3354	MxWdShld	975.561300	04	45.96079	-88.31597	WI	
##	3355	MxWdShld	993.215700	04	45.95856	-88.26597	WI	
##	3356	MxWdShld	1535.266000	04	46.10578	-88.33486	MI	
##	3357	MxWdShld	1665.845000	04	46.01106	-88.25847	MI	
##	3358	MxWdShld	2713.170000	04	45.94745	-88.21541	WI	
##	3359	MxWdShld	345.116700	04	46.55688	-88.00263	MI	
##	3360	MxWdShld	1673.412000	04	46.11384	-88.21597	MI	
##	3361	MxWdShld	4592.196000	04	45.95106	-88.18708	MI	
##	3362	MxWdShld	4705.535000	04	45.87134	-88.07013	WI	
##	3363	MxWdShld	362.571200	04	45.76357	-88.46318	WI	yes
##	3364	MxWdShld	1386.964000	04	45.83718	-88.22541	WI	
##	3365	MxWdShld	6436.905000	04	45.76774	-87.98068	WI	
##	3366	MxWdShld	138.211200	04	46.01245	-87.97819	MI	
##	3367	MxWdShld	607.150800	04	45.90829	-87.75430	MI	
##	3368	MxWdShld	7600.871000	04	45.73663	-87.86346	MI	
##	3369	MxWdShld	8177.980000	04	45.57941	-87.78706	MI	
##	3370	MxWdShld	8328.795000	04	45.48191	-87.80234	MI	
##	3371	MxWdShld	660.109400	04	45.49997	-88.00011	WI	
##	3372	MxWdShld	9638.927000	04	45.38719	-87.70206	MI	
##	3373	MxWdShld	9704.988000	04	45.35442	-87.64872	MI	
##	3374	MxWdShld	10154.950000	04	45.32581	-87.66345	WI	
##	3375	MxWdShld	1198.769000	04	45.38774	-88.30511	WI	
##	3376	MxWdShld	2698.950000	04	45.14332	-87.80066	WI	
##	3377	MxWdShld	2882.103000	04	45.04749	-87.74455	WI	
##	3378	MxWdShld	1814.380000	04	44.86500	-88.30000	WI	
##	3379	MxWdShld	2502.910000	04	44.86055	-87.98399	WI	
##	3380	CntlPlains	341.620200	04	44.81889	-87.95444	WI	
##	3381	CntlPlains	280.712600	04	44.53583	-88.12972	WI	
##	3382	CntlPlains	337.342500	04	43.82109	-89.36540	WI	
##	3383	CntlPlains	6.208200	04	43.81609	-88.92845	WI	
##	3384	CntlPlains	149.529600	04	43.82443	-88.92678	WI	
##	3385	CntlPlains	277.823700	04	43.85748	-88.94650	WI	
##	3386	CntlPlains	3416.350000	04	43.95387	-88.95261	WI	
##	3387	CntlPlains	216.790200	04	44.01893	-88.78556	WI	
##	3388	MxWdShld	112.699800	04	45.48830	-88.96372	WI	
##	3389	MxWdShld	137.015100	04	45.47941	-88.99789	WI	
##	3390	MxWdShld	1205.531000	04	45.18997	-88.73344	WI	yes
##	3391	MxWdShld	2139.453000	04	44.83582	-88.62510	WI	
##	3392	CntlPlains	306.997200	04	44.89803	-88.84427	WI	
##	3393	CntlPlains	986.054400	04	44.72470	-88.73621	WI	
##	3394	CntlPlains	5811.954000	04	44.39220	-88.74038	WI	
##	3395	CntlPlains	1334.275000	04	44.41248	-88.86538	WI	
##	3396	CntlPlains	710.156700	04	44.32915	-88.99595	WI	
##	3397	CntlPlains	13767.200000	04	44.01360	-88.54095	WI	
##	3398	CntlPlains	440.471700	04	43.78639	-88.45894	WI	
##	3399	CntlPlains	15441.280000	04	44.24804	-88.42316	WI	
##	3400	CntlPlains	15584.420000	04	44.31749	-88.19733	WI	
##	3401	CntlPlains	36.140400	04	44.42249	-87.94010	WI	
##	3402	CntlPlains	52.000560	04	44.50110	-87.93621	WI	
##	3403	CntlPlains	16449.780000	04	44.52860	-88.01010	WI	
##	3404	CntlPlains	319.581000	04	44.45833	-87.55648	WI	
##	3405	CntlPlains	280.591200	04	44.23777	-87.63647	WI	
##	3406	CntlPlains	1344.236000	04	44.10722	-87.71536	WI	

## 3407	CntlPlains	1100.425000	04 43.74166	-87.75397	WI
## 3408	CntlPlains	309.924900	04 43.32306	-87.97870	WI
## 3409	CntlPlains	1559.419000	04 43.28028	-87.94287	WI
## 3410	CntlPlains	1805.202000	04 43.10001	-87.90897	WI
## 3411	CntlPlains	87.853070	04 43.17279	-88.10398	WI
## 3412	CntlPlains	21.582000	04 43.20667	-88.03842	WI
## 3413	CntlPlains	51.700780	04 43.12362	-88.04370	WI
## 3414	CntlPlains	46.674900	04 43.05473	-88.04620	WI
## 3415	CntlPlains	27.590400	04 43.04390	-88.00286	WI
## 3416	CntlPlains	320.580000	04 43.04557	-87.99981	WI
## 3417	CntlPlains	359.608500	04 43.03390	-87.93425	WI
## 3418	CntlPlains	28.926900	04 42.98974	-87.95203	WI
## 3419	CntlPlains	47.916900	04 42.99751	-87.92647	WI
## 3420	CntlPlains	2260.249000	04 43.02446	-87.89842	WI
## 3421	CntlPlains	66.793140	04 42.92502	-87.87008	WI
## 3422	CntlPlains	39.448800	04 42.94501	-88.01425	WI
## 3423	CntlPlains	128.080900	04 42.87363	-87.99592	WI
## 3424	CntlPlains	491.419800	04 42.75141	-87.82369	WI
## 3425	CntlPlains	98.093700	04 42.64696	-87.86063	WI
## 3426	CntlPlains	320.805000	04 41.53615	-87.25698	IN
## 3427	CntlPlains	172.649700	04 41.62170	-87.08698	IN
## 3428	CntlPlains	191.863800	04 41.59670	-87.14448	IN
## 3429	CntlPlains	138.990600	04 41.71671	-86.85975	IN
## 3430	CntlPlains	171.792000	04 41.72282	-86.90420	IN
## 3431	CntlPlains	192.599100	04 41.87365	-86.57502	MI
## 3432	CntlPlains	45.942300	04 41.74838	-86.67502	IN
## 3433	CntlPlains	525.226500	04 42.10282	-85.04025	MI
## 3434	CntlPlains	535.293000	04 42.10310	-85.07998	MI
## 3435	CntlPlains	126.602100	04 41.94866	-84.82774	MI
## 3436	CntlPlains	714.217500	04 42.02921	-85.10692	MI
## 3437	CntlPlains	411.124500	04 42.05560	-85.30832	MI
## 3438	CntlPlains	3452.788000	04 41.94033	-85.63277	MI
## 3439	CntlPlains	309.384900	04 41.88838	-85.40943	MI
## 3440	CntlPlains	4883.223000	04 41.80088	-85.75611	MI
## 3441	CntlPlains	273.006900	04 41.63450	-85.10969	IN
## 3442	CntlPlains	932.083200	04 41.74894	-85.57637	IN
## 3443	CntlPlains	253.320300	04 41.67533	-85.70027	IN
## 3444	CntlPlains	73.449910	04 41.68116	-85.88250	IN
## 3445	CntlPlains	370.241100	04 41.48172	-85.47554	IN
## 3446	CntlPlains	50.578200	04 41.33283	-85.42359	IN
## 3447	CntlPlains	27.902700	04 41.38533	-85.37053	IN
## 3448	CntlPlains	1525.990000	04 41.59338	-85.84861	IN
## 3449	CntlPlains	8746.854000	04 41.69172	-85.97500	IN
## 3450	CntlPlains	91.711800	04 41.72866	-86.26278	IN
## 3451	CntlPlains	9623.396000	04 41.82921	-86.25973	MI
## 3452	CntlPlains	656.541000	04 41.91338	-86.21307	MI
## 3453	CntlPlains	990.941400	04 42.18615	-86.36836	MI
## 3454	CntlPlains	223.659900	04 42.35420	-86.18753	MI
## 3455	CntlPlains	214.886700	04 42.43253	-86.20697	MI
## 3456	CntlPlains	696.197700	04 42.26171	-84.85581	MI
## 3457	CntlPlains	1061.356000	04 42.26476	-84.96387	MI
## 3458	CntlPlains	123.686100	04 42.39643	-85.13166	MI
## 3459	CntlPlains	715.606200	04 42.33199	-85.15416	MI
## 3460	CntlPlains	2132.015000	04 42.32393	-85.19749	MI

## 3461	CntlPlains	98.041500	04 42.35337	-85.35389	MI	yes
## 3462	CntlPlains	2733.109000	04 42.28560	-85.51389	MI	
## 3463	CntlPlains	36.335700	04 42.20588	-85.58973	MI	
## 3464	CntlPlains	50.431500	04 42.24615	-85.57584	MI	
## 3465	CntlPlains	47.169000	04 42.23532	-85.64834	MI	
## 3466	CntlPlains	65.743200	04 42.24448	-85.61389	MI	
## 3467	CntlPlains	131.055300	04 42.27421	-85.57639	MI	
## 3468	CntlPlains	4199.651000	04 42.59336	-85.98420	MI	
## 3469	CntlPlains	173.268000	04 42.64225	-85.72197	MI	
## 3470	CntlPlains	5147.301000	04 42.64475	-86.11615	MI	
## 3471	CntlPlains	171.177300	04 42.77919	-86.01837	MI	
## 3472	CntlPlains	175.028400	04 42.78361	-86.03639	MI	
## 3473	CntlPlains	426.501900	04 42.28365	-84.40885	MI	
## 3474	CntlPlains	1808.125000	04 42.53476	-84.62304	MI	
## 3475	CntlPlains	426.690900	04 42.68309	-84.21913	MI	
## 3476	CntlPlains	43.383600	04 42.60837	-84.32080	MI	
## 3477	CntlPlains	25.619400	04 42.67587	-84.36386	MI	
## 3478	CntlPlains	891.365400	04 42.72781	-84.47775	MI	
## 3479	CntlPlains	3239.260000	04 42.75059	-84.55526	MI	
## 3480	CntlPlains	3647.832000	04 42.85642	-84.91222	MI	
## 3481	CntlPlains	728.661600	04 42.82809	-84.75943	MI	
## 3482	CntlPlains	732.255300	04 42.82948	-84.77860	MI	
## 3483	CntlPlains	1087.612000	04 43.10975	-84.69305	MI	
## 3484	CntlPlains	95.777110	04 43.24976	-84.98113	MI	yes
## 3485	CntlPlains	7448.125000	04 42.97198	-85.06917	MI	
## 3486	CntlPlains	1363.844000	04 43.05281	-85.26474	MI	
## 3487	CntlPlains	19.670400	04 42.56587	-85.09361	MI	
## 3488	CntlPlains	1101.070000	04 42.61587	-85.23639	MI	
## 3489	CntlPlains	2077.911000	04 42.81114	-85.48335	MI	
## 3490	CntlPlains	651.304800	04 43.08225	-85.59086	MI	
## 3491	CntlPlains	12741.200000	04 42.96447	-85.67642	MI	
## 3492	MxWdShld	908.116200	04 44.33557	-84.89003	MI	
## 3493	MxWdShld	560.220300	04 44.20057	-85.05281	MI	
## 3494	MxWdShld	3714.378000	04 43.89919	-85.25532	MI	
## 3495	CntlPlains	352.251900	04 43.50253	-85.34254	MI	
## 3496	CntlPlains	953.560900	04 43.43086	-85.59560	MI	
## 3497	MxWdShld	6050.763000	04 43.43475	-85.66532	MI	
## 3498	MxWdShld	6260.459000	04 43.42224	-85.80116	MI	
## 3499	CntlPlains	40.894200	04 43.28863	-86.22284	MI	
## 3500	CntlPlains	1048.284000	04 43.46418	-86.23257	MI	yes
## 3501	CntlPlains	1769.188000	04 43.94501	-86.27869	MI	yes
## 3502	MxWdShld	317.124000	04 44.12028	-86.28008	MI	
## 3503	MxWdShld	337.433400	04 44.69307	-84.84726	MI	
## 3504	MxWdShld	2243.628000	04 44.43639	-85.69868	MI	yes
## 3505	MxWdShld	2553.944000	04 44.36306	-85.82090	MI	
## 3506	CntlPlains	148.350600	04 44.10251	-85.51728	MI	
## 3507	CntlPlains	636.979500	04 44.19334	-85.76979	MI	
## 3508	CntlPlains	650.350800	04 44.20306	-85.79951	MI	
## 3509	MxWdShld	3582.239000	04 44.25945	-85.94174	MI	
## 3510	MxWdShld	4360.726000	04 44.27056	-86.19897	MI	
## 3511	CntlPlains	324.939600	04 44.66806	-86.03481	MI	
## 3512	MxWdShld	327.076200	04 44.65667	-85.43673	MI	
## 3513	MxWdShld	481.903200	04 44.63834	-85.51951	MI	
## 3514	MxWdShld	173.516400	04 45.10251	-85.09811	MI	

## 3515	MxWdShld	548.286300	04 46.18585	-84.59783	MI	yes
## 3516	MxWdShld	487.160100	04 45.27446	-84.60003	MI	yes
## 3517	MxWdShld	500.086800	04 45.29890	-84.61114	MI	
## 3518	MxWdShld	150.957900	04 45.15668	-84.46669	MI	
## 3519	MxWdShld	162.316800	04 45.17085	-84.43836	MI	
## 3520	MxWdShld	370.619100	04 45.37390	-84.51503	MI	
## 3521	MxWdShld	2255.247000	04 45.57723	-84.48753	MI	
## 3522	MxWdShld	781.970500	04 45.39251	-84.33335	MI	
## 3523	MxWdShld	242.431200	04 45.40834	-84.17918	MI	
## 3524	MxWdShld	1439.647000	04 45.49973	-84.32669	MI	
## 3525	MxWdShld	580.514400	04 45.00834	-83.97250	MI	
## 3526	MxWdShld	1533.199000	04 45.12446	-83.64721	MI	
## 3527	MxWdShld	1534.844000	04 45.12418	-83.63554	MI	
## 3528	MxWdShld	447.524100	04 45.14168	-83.60582	MI	
## 3529	MxWdShld	255.594300	04 44.65974	-84.71253	MI	
## 3530	MxWdShld	182.333400	04 44.66890	-84.70558	MI	
## 3531	MxWdShld	1011.484000	04 44.61474	-84.45557	MI	
## 3532	MxWdShld	2882.075000	04 44.67696	-84.29251	MI	
## 3533	MxWdShld	3524.812000	04 44.66001	-84.13112	MI	
## 3534	MxWdShld	3916.200000	04 44.61278	-83.83778	MI	
## 3535	MxWdShld	4144.092000	04 44.56085	-83.80276	MI	
## 3536	MxWdShld	4529.236000	04 44.43640	-83.43386	MI	
## 3537	MxWdShld	238.140000	04 44.23252	-83.70082	MI	
## 3538	MxWdShld	396.717300	04 44.17613	-83.74249	MI	
## 3539	MxWdShld	78.583500	04 44.39585	-84.04722	MI	
## 3540	MxWdShld	150.283800	04 44.39335	-84.03833	MI	
## 3541	MxWdShld	54.850500	04 44.33502	-84.06833	MI	
## 3542	MxWdShld	299.173500	04 44.31335	-84.06944	MI	
## 3543	MxWdShld	4.810500	04 44.30780	-84.08694	MI	
## 3544	MxWdShld	864.990900	04 44.07252	-84.01999	MI	
## 3545	CntlPlains	241.857900	04 43.66808	-83.97026	MI	
## 3546	CntlPlains	202.430700	04 42.81586	-83.80190	MI	
## 3547	CntlPlains	941.821200	04 42.82364	-83.94579	MI	
## 3548	CntlPlains	1584.059000	04 43.25475	-84.10553	MI	
## 3549	CntlPlains	130.847400	04 43.04475	-83.33717	MI	
## 3550	CntlPlains	560.896200	04 43.15947	-83.35078	MI	
## 3551	CntlPlains	1395.162000	04 43.11114	-83.51940	MI	
## 3552	CntlPlains	276.311700	04 43.03364	-83.58134	MI	
## 3553	CntlPlains	2525.034000	04 43.03892	-83.77163	MI	
## 3554	CntlPlains	3036.774000	04 43.30836	-83.95358	MI	
## 3555	CntlPlains	587.715300	04 43.56696	-83.11189	MI	
## 3556	CntlPlains	915.615000	04 43.58418	-83.17606	MI	
## 3557	CntlPlains	1644.691000	04 43.45058	-83.44134	MI	
## 3558	CntlPlains	1822.211000	04 43.37086	-83.58107	MI	
## 3559	CntlPlains	2164.860000	04 43.32780	-83.74802	MI	
## 3560	CntlPlains	395.076600	04 43.86697	-84.54529	MI	
## 3561	MxWdShld	1103.110000	04 43.87947	-84.47390	MI	
## 3562	CntlPlains	354.133800	04 43.70281	-84.47056	MI	
## 3563	CntlPlains	1038.251000	04 43.62559	-84.70779	MI	
## 3564	CntlPlains	1525.874000	04 43.59447	-84.36944	MI	
## 3565	CntlPlains	810.295200	04 43.37947	-84.65556	MI	
## 3566	CntlPlains	1062.336000	04 43.56447	-84.36916	MI	
## 3567	CntlPlains	6128.666000	04 43.59531	-84.23554	MI	
## 3568	CntlPlains	14327.190000	04 43.41280	-83.96303	MI	

##	3569	CntlPlains	130.695300	04	43.76363	-83.24606	MI	
##	3570	CntlPlains	1197.787000	04	43.15253	-82.62409	MI	
##	3571	CntlPlains	1236.835000	04	43.09225	-82.61798	MI	
##	3572	CntlPlains	438.740100	04	43.05447	-82.73465	MI	
##	3573	CntlPlains	390.875400	04	42.90086	-82.76909	MI	
##	3574	CntlPlains	54.573300	04	42.72003	-83.35355	MI	
##	3575	CntlPlains	203.391800	04	42.66031	-83.39022	MI	
##	3576	CntlPlains	320.796000	04	42.63337	-83.22438	MI	
##	3577	CntlPlains	45.526500	04	42.66725	-83.20049	MI	
##	3578	CntlPlains	100.816200	04	42.76753	-83.21994	MI	
##	3579	CntlPlains	186.020300	04	42.68837	-83.14299	MI	
##	3580	CntlPlains	64.310400	04	42.80086	-83.09021	MI	yes
##	3581	CntlPlains	168.186400	04	42.71531	-83.09188	MI	
##	3582	CntlPlains	802.807700	04	42.61448	-83.02659	MI	
##	3583	CntlPlains	64.206000	04	42.54198	-83.04770	MI	
##	3584	CntlPlains	47.043580	04	42.60142	-83.07132	MI	
##	3585	CntlPlains	1143.005000	04	42.57726	-82.95131	MI	
##	3586	CntlPlains	54.997200	04	42.82253	-83.02021	MI	
##	3587	CntlPlains	32.803200	04	42.84586	-82.88493	MI	
##	3588	CntlPlains	511.917300	04	42.62920	-82.88881	MI	
##	3589	CntlPlains	1892.565000	04	42.59587	-82.90881	MI	
##	3590	CntlPlains	85.794300	04	42.54587	-83.22354	MI	
##	3591	CntlPlains	224.346600	04	42.44781	-83.29771	MI	
##	3592	CntlPlains	45.574200	04	42.46448	-83.36965	MI	
##	3593	CntlPlains	475.953300	04	42.37226	-83.25548	MI	
##	3594	CntlPlains	229.496400	04	42.34809	-83.31160	MI	
##	3595	CntlPlains	219.177000	04	42.30059	-83.30021	MI	
##	3596	CntlPlains	27.553500	04	42.26948	-83.28965	MI	
##	3597	CntlPlains	112.860000	04	42.59114	-83.48299	MI	
##	3598	CntlPlains	385.214200	04	42.57892	-83.62661	MI	
##	3599	CntlPlains	407.556900	04	42.51253	-83.67633	MI	
##	3600	CntlPlains	829.217900	04	42.46531	-83.79994	MI	
##	3601	CntlPlains	208.926000	04	42.42698	-83.95856	MI	
##	3602	CntlPlains	1384.783000	04	42.38615	-83.91106	MI	
##	3603	CntlPlains	326.322000	04	42.30004	-83.89856	MI	
##	3604	CntlPlains	1928.162000	04	42.28615	-83.73327	MI	
##	3605	CntlPlains	26.243100	04	42.26476	-83.68827	MI	
##	3606	CntlPlains	330.797200	04	42.16810	-84.07606	MI	
##	3607	CntlPlains	1195.180000	04	41.90421	-83.98050	MI	
##	3608	CntlPlains	2685.966000	04	41.96060	-83.53105	MI	
##	3609	CntlPlains	139.268700	04	41.86699	-83.45355	MI	
##	3610	CntlPlains	343.788300	04	41.65968	-83.61255	OH	
##	3611	CntlPlains	84.116710	04	41.53227	-84.90357	IN	
##	3612	CntlPlains	1600.184000	04	41.38533	-84.80163	OH	
##	3613	CntlPlains	1886.688000	04	41.19616	-85.02414	IN	
##	3614	CntlPlains	241.574400	04	41.36588	-85.05219	IN	
##	3615	CntlPlains	248.236200	04	41.36005	-85.04914	IN	
##	3616	CntlPlains	697.681400	04	41.21894	-85.07636	IN	
##	3617	CntlPlains	2716.033000	04	41.17727	-85.05580	IN	
##	3618	CntlPlains	761.998500	04	40.69477	-84.64663	OH	
##	3619	CntlPlains	1490.114000	04	40.84810	-84.93774	IN	
##	3620	CntlPlains	1849.108000	04	40.98783	-85.11191	IN	
##	3621	CntlPlains	4869.313000	04	41.07977	-85.08747	IN	
##	3622	CntlPlains	5039.881000	04	41.08505	-85.02219	IN	

##	3623	CntlPlains	5372.660000	04	41.19894	-84.74440	OH	
##	3624	CntlPlains	534.715200	04	41.67755	-84.23217	OH	
##	3625	CntlPlains	1064.001000	04	41.50450	-84.42967	OH	yes
##	3626	CntlPlains	11.047500	04	41.36172	-84.69107	OH	
##	3627	CntlPlains	858.416400	04	40.94866	-84.26606	OH	
##	3628	CntlPlains	412.700400	04	40.75505	-84.19467	OH	
##	3629	CntlPlains	369.345600	04	40.92450	-83.55715	OH	
##	3630	CntlPlains	606.754800	04	41.03394	-83.57937	OH	
##	3631	CntlPlains	48.382200	04	40.98255	-83.58576	OH	
##	3632	CntlPlains	134.710200	04	40.97922	-83.65327	OH	
##	3633	CntlPlains	909.295200	04	41.05589	-83.68799	OH	
##	3634	CntlPlains	6038.764000	04	41.23755	-84.39911	OH	
##	3635	CntlPlains	14248.290000	04	41.29199	-84.28106	OH	
##	3636	CntlPlains	16409.350000	04	41.50005	-83.71271	OH	
##	3637	CntlPlains	1080.029000	04	41.44950	-83.36132	OH	
##	3638	CntlPlains	1266.160000	04	41.49116	-83.22464	OH	
##	3639	CntlPlains	230.883300	04	40.80367	-83.00574	OH	
##	3640	CntlPlains	764.828100	04	40.85061	-83.25631	OH	
##	3641	CntlPlains	608.067000	04	40.92283	-83.34881	OH	yes
##	3642	CntlPlains	2009.436000	04	41.04422	-83.19492	OH	
##	3643	CntlPlains	388.210500	04	41.02228	-83.10964	OH	yes
##	3644	CntlPlains	95.208310	04	41.11367	-83.16825	OH	yes
##	3645	CntlPlains	3243.828000	04	41.30783	-83.15881	OH	
##	3646	CntlPlains	947.374200	04	41.30172	-82.60684	OH	
##	3647	CntlPlains	60.360300	04	41.34838	-82.51378	OH	
##	3648	CntlPlains	672.360300	04	41.38199	-82.31683	OH	
##	3649	NorthEast	1026.930000	04	41.38032	-82.10459	OH	
##	3650	NorthEast	690.696900	04	41.40671	-81.88708	OH	
##	3651	NorthEast	390.127500	04	41.34061	-81.16677	OH	
##	3652	NorthEast	33.905700	04	41.06311	-81.39372	OH	
##	3653	NorthEast	78.706800	04	41.06033	-81.46317	OH	
##	3654	NorthEast	1047.329000	04	41.13561	-81.54706	OH	
##	3655	NorthEast	66.828600	04	41.15283	-81.50873	OH	
##	3656	NorthEast	15.644700	04	41.16894	-81.63429	OH	
##	3657	NorthEast	79.390800	04	41.16311	-81.58373	OH	
##	3658	NorthEast	222.103800	04	41.38450	-81.52734	OH	
##	3659	NorthEast	1837.508000	04	41.39533	-81.62985	OH	
##	3660	NorthEast	46.765800	04	41.42394	-81.63763	OH	
##	3661	NorthEast	2043.611000	04	41.46255	-81.68096	OH	
##	3662	NorthEast	637.393500	04	41.63088	-81.40345	OH	
##	3663	NorthEast	208.217700	04	41.75311	-80.80064	OH	
##	3664	NorthEast	1512.997000	04	41.74061	-81.04649	OH	
##	3665	NorthEast	1784.892000	04	41.71893	-81.22788	OH	
##	3666	NorthEast	309.381300	04	41.85561	-80.76203	OH	
##	3667	NorthEast	455.297400	04	41.92700	-80.60397	OH	yes
##	3668	NorthEast	6.707700	04	41.94506	-80.44729	PA	
##	3669	NorthEast	11.651400	04	41.99200	-80.29117	PA	yes
##	3670	NorthEast	1128.811000	04	42.46395	-78.93503	NY	
##	3671	NorthEast	368.354700	04	42.85478	-78.75503	NY	
##	3672	NorthEast	248.018400	04	42.89006	-78.64503	NY	
##	3673	NorthEast	350.724600	04	42.82978	-78.77503	NY	
##	3674	NorthEast	39.455100	04	42.91145	-78.79559	NY	
##	3675	NorthEast	196.472700	04	42.86395	-78.28363	NY	yes
##	3676	NorthEast	62.580600	04	42.87700	-78.16307	NY	



## 3677	NorthEast	443.268000	04 42.99756	-78.18863	NY	
## 3678	NorthEast	588.330000	04 43.09117	-78.45391	NY	
## 3679	NorthEast	896.973300	04 43.09311	-78.63614	NY	
## 3680	NorthEast	220.291200	04 42.97784	-78.76364	NY	
## 3681	NorthEast	76.326300	04 43.30284	-77.81362	NY	
## 3682	NorthEast	25.061400	04 43.25367	-77.74223	NY	
## 3683	NorthEast	750.879000	04 42.12229	-77.95722	NY	yes
## 3684	NorthEast	799.515000	04 42.16396	-77.98028	NY	
## 3685	NorthEast	2547.669000	04 42.57034	-78.04223	NY	
## 3686	NorthEast	231.844500	04 42.53562	-77.70416	NY	yes
## 3687	NorthEast	402.594300	04 42.56007	-77.71555	NY	
## 3688	NorthEast	876.159900	04 42.73701	-77.84056	NY	
## 3689	NorthEast	3692.064000	04 42.76673	-77.83889	NY	
## 3690	NorthEast	186.617700	04 42.85389	-77.71528	NY	
## 3691	NorthEast	4343.949000	04 42.91784	-77.75723	NY	
## 3692	NorthEast	502.489800	04 42.95728	-77.58889	NY	
## 3693	NorthEast	107.073900	04 42.74423	-78.13751	NY	
## 3694	NorthEast	524.701800	04 43.01006	-77.79139	NY	
## 3695	NorthEast	340.881300	04 43.10062	-77.88223	NY	
## 3696	NorthEast	6383.732000	04 43.14172	-77.61631	NY	
## 3697	NorthEast	6402.274000	04 43.18062	-77.62750	NY	
## 3698	NorthEast	100.066500	04 43.02784	-77.47805	NY	
## 3699	NorthEast	77.442310	04 43.13034	-77.51861	NY	
## 3700	NorthEast	379.704600	04 43.14506	-77.51194	NY	
## 3701	NorthEast	111.393000	04 43.32534	-76.64717	NY	
## 3702	NorthEast	532.548900	04 42.68035	-76.95385	NY	
## 3703	NorthEast	91.899900	04 42.39313	-76.54494	NY	yes
## 3704	NorthEast	68.357700	04 42.38146	-76.39438	NY	
## 3705	NorthEast	98.487000	04 42.40313	-76.43494	NY	
## 3706	NorthEast	320.638500	04 42.45341	-76.47272	NY	
## 3707	NorthEast	231.062400	04 42.55261	-76.53383	NY	
## 3708	NorthEast	260.579700	04 42.95784	-77.06803	NY	
## 3709	NorthEast	532.474200	04 42.94673	-76.59856	NY	
## 3710	NorthEast	8110.094000	04 43.15701	-76.33160	NY	
## 3711	NorthEast	100.626300	04 42.90007	-76.16909	NY	
## 3712	NorthEast	245.623500	04 42.98340	-76.15076	NY	
## 3713	NorthEast	331.688700	04 43.05757	-76.16242	NY	
## 3714	NorthEast	25.852500	04 43.03590	-76.18159	NY	
## 3715	NorthEast	75.801600	04 43.07729	-76.17020	NY	
## 3716	NorthEast	116.928000	04 42.92090	-76.32938	NY	
## 3717	NorthEast	211.581000	04 43.03923	-76.30799	NY	
## 3718	NorthEast	289.476000	04 43.08090	-76.22632	NY	
## 3719	NorthEast	749.748600	04 43.11957	-76.24632	NY	
## 3720	NorthEast	482.061600	04 43.30174	-75.61879	NY	
## 3721	NorthEast	300.453300	04 43.09757	-75.63907	NY	
## 3722	NorthEast	222.021900	04 43.03007	-76.01325	NY	
## 3723	NorthEast	85.023000	04 42.93395	-76.06187	NY	
## 3724	NorthEast	3535.964000	04 43.24701	-76.16965	NY	
## 3725	NorthEast	3728.815000	04 43.20507	-76.21770	NY	
## 3726	NorthEast	13209.390000	04 43.45173	-76.50522	NY	
## 3727	NorthEast	615.111300	04 43.53340	-76.03853	NY	
## 3728	NorthEast	325.425600	04 43.81340	-76.07465	NY	
## 3729	NorthEast	784.469700	04 43.51174	-75.30656	NY	
## 3730	NorthEast	137.584800	04 43.71257	-74.97045	NY	

## 3731	NorthEast	949.654800	04 43.61035	-75.11045	NY	
## 3732	NorthEast	232.445700	04 43.74729	-75.33435	NY	yes
## 3733	NorthEast	442.013400	04 43.89896	-75.05185	NY	
## 3734	NorthEast	754.817400	04 43.89729	-75.40408	NY	
## 3735	NorthEast	4842.863000	04 43.98562	-75.92465	NY	
## 3736	NorthEast	377.177400	04 44.22089	-74.84963	NY	
## 3737	NorthEast	688.028400	04 44.22256	-75.07437	NY	
## 3738	NorthEast	667.844100	04 44.18562	-75.33076	NY	
## 3739	NorthEast	2548.609000	04 44.59951	-75.37883	NY	
## 3740	NorthEast	863.611200	04 44.52450	-75.19632	NY	
## 3741	NorthEast	1558.643000	04 44.84667	-75.07806	NY	
## 3742	NorthEast	1877.755000	04 44.23478	-74.57184	NY	
## 3743	NorthEast	2427.362000	04 44.51173	-74.88297	NY	
## 3744	NorthEast	2906.573000	04 44.83894	-74.97881	NY	
## 3745	NorthEast	443.907900	04 44.59867	-74.73713	NY	
## 3746	NorthEast	1595.087000	04 44.86366	-74.77880	NY	
## 3747	NorthEast	343.239300	04 44.75616	-74.21877	NY	
## 3748	NorthEast	235.870200	04 44.94004	-74.55630	NY	
## 3749	NorthEast	390.816900	04 44.96366	-74.13101	NY	
## 3750	NorthEast	630.400500	02 45.00004	-73.50097	NY	
## 3751	NorthEast	130.536900	02 44.90226	-73.41514	NY	
## 3752	NorthEast	1581.609000	02 44.68171	-73.47125	NY	
## 3753	NorthEast	169.854300	02 44.64004	-73.49486	NY	
## 3754	NorthEast	176.917500	02 44.59421	-73.49625	NY	
## 3755	NorthEast	512.805600	02 44.43894	-73.68153	NY	
## 3756	NorthEast	1151.838000	02 44.45144	-73.64264	NY	
## 3757	NorthEast	694.328400	02 44.35838	-73.39680	NY	
## 3758	NorthEast	134.739000	02 43.94256	-73.46373	NY	
## 3759	NorthEast	57.706200	02 43.66340	-73.60345	NY	
## 3760	NorthEast	670.719600	02 43.84395	-73.43206	NY	
## 3761	NorthEast	487.588500	02 43.62423	-73.31150	VT	
## 3762	NorthEast	180.790200	02 43.37063	-73.21622	VT	
## 3763	NorthEast	435.630600	02 43.46396	-73.28428	NY	
## 3764	NorthEast	139.222800	02 43.62868	-72.98900	VT	
## 3765	NorthEast	798.147900	02 43.60368	-73.01316	VT	
## 3766	NorthEast	1632.865000	02 44.01311	-73.16790	VT	
## 3767	NorthEast	300.987000	02 44.06173	-73.17067	VT	
## 3768	NorthEast	150.893100	02 44.19811	-73.24901	VT	
## 3769	NorthEast	198.883800	02 44.24922	-73.22846	VT	
## 3770	NorthEast	116.080200	02 44.37005	-73.21624	VT	
## 3771	NorthEast	17.706600	02 44.44588	-73.21346	VT	
## 3772	NorthEast	100.786500	02 44.15840	-72.44510	VT	
## 3773	NorthEast	181.896300	02 44.29950	-72.57872	VT	
## 3774	NorthEast	1022.999000	02 44.25645	-72.59289	VT	
## 3775	NorthEast	198.515700	02 44.18284	-72.64039	VT	
## 3776	NorthEast	364.046400	02 44.27728	-72.74262	VT	
## 3777	NorthEast	11.916900	02 44.52339	-72.77179	VT	
## 3778	NorthEast	9.916200	02 44.50394	-72.78179	VT	
## 3779	NorthEast	286.875900	02 44.37006	-72.76928	VT	
## 3780	NorthEast	25.507800	02 44.46172	-73.11263	VT	
## 3781	NorthEast	2625.000000	02 44.47894	-73.13874	VT	
## 3782	NorthEast	815.260500	02 44.62283	-72.67623	VT	
## 3783	NorthEast	1787.564000	02 44.67921	-73.07264	VT	
## 3784	NorthEast	21.903300	02 44.70393	-73.18152	VT	

## 3785	NorthEast	3.324600	02 44.80560	-73.08791	VT	
## 3786	NorthEast	12.267900	02 44.85611	-73.15083	VT	
## 3787	NorthEast	302.189400	01 44.86894	-72.27010	VT	yes
## 3788	NorthEast	375.017400	01 44.94032	-72.18927	VT	
## 3789	WestMnts	8.149289	10U 48.77053	-113.69900	MT	
## 3790	WestMnts	40.338900	10U 48.79526	-113.68011	MT	
## 3791	WestMnts	79.728300	10U 48.79915	-113.65678	MT	
## 3792	WestMnts	711.153900	10U 48.83331	-113.41982	MT	
## 3793	MxWdShld	496.817100	09 46.83663	-95.69949	MN	
## 3794	CntlPlains	2913.985000	09 46.36940	-96.01756	MN	
## 3795	CntlPlains	1249.072000	09 46.33607	-96.11978	MN	
## 3796	CntlPlains	4501.151000	09 46.20968	-96.18506	MN	
## 3797	CntlPlains	2111.396000	09 45.82079	-96.49062	MN	
## 3798	CntlPlains	3127.124000	09 45.86246	-96.57396	MN	
## 3799	CntlPlains	4021.727000	09 46.15218	-96.57924	MN	
## 3800	CntlPlains	9602.121000	09 46.26524	-96.59480	MN	
## 3801	CntlPlains	10815.010000	09 46.65969	-96.79591	ND	
## 3802	CntlPlains	1269.164000	09 46.02219	-97.51148	ND	
## 3803	CntlPlains	2376.899000	09 46.12496	-97.36148	ND	
## 3804	CntlPlains	727.505100	09 46.31135	-96.73452	ND	
## 3805	CntlPlains	5414.643000	09 46.46802	-96.78369	ND	
## 3806	CntlPlains	17195.910000	09 46.86107	-96.78369	ND	
## 3807	WestPlains	1170.561000	09 47.70278	-99.94902	ND	
## 3808	CntlPlains	3955.045000	09 47.90778	-99.41624	ND	
## 3809	CntlPlains	4184.390000	09 47.82139	-99.27652	ND	
## 3810	CntlPlains	4862.024000	09 47.80555	-98.71622	ND	yes
## 3811	CntlPlains	1164.104000	09 48.44806	-99.10264	ND	
## 3812	CntlPlains	1151.699000	09 48.33667	-98.66040	ND	
## 3813	CntlPlains	7582.457000	09 47.43277	-98.02760	ND	yes
## 3814	CntlPlains	1897.332000	09 47.22916	-98.12482	ND	yes
## 3815	CntlPlains	10296.640000	09 47.03387	-98.08371	ND	
## 3816	CntlPlains	10476.370000	09 46.91387	-98.00871	ND	
## 3817	CntlPlains	11635.500000	09 46.44691	-97.67927	ND	
## 3818	CntlPlains	12965.680000	09 46.63163	-97.00064	ND	
## 3819	CntlPlains	13980.680000	09 46.89108	-96.90703	ND	
## 3820	CntlPlains	53.314200	09 47.32499	-97.79065	ND	
## 3821	CntlPlains	2145.448000	09 46.62164	-97.57398	ND	
## 3822	CntlPlains	2333.650000	09 46.68664	-97.46898	ND	
## 3823	CntlPlains	3781.124000	09 46.86608	-97.10648	ND	
## 3824	CntlPlains	3803.821000	09 46.90525	-97.05259	ND	
## 3825	CntlPlains	251.189100	09 47.01664	-97.21425	ND	
## 3826	CntlPlains	924.626700	09 46.84996	-96.32951	MN	
## 3827	CntlPlains	1232.664000	09 46.77218	-96.62813	MN	
## 3828	CntlPlains	2502.677000	09 46.96107	-96.66147	MN	
## 3829	CntlPlains	2407.047000	09 47.26663	-96.24478	MN	yes
## 3830	CntlPlains	469.820700	09 47.11333	-96.38583	MN	
## 3831	CntlPlains	4233.705000	09 47.26803	-96.79758	MN	
## 3832	CntlPlains	389.742300	09 47.59472	-97.70917	ND	
## 3833	CntlPlains	1344.990000	09 47.53888	-97.45592	ND	
## 3834	CntlPlains	3217.612000	09 47.40942	-97.06120	ND	
## 3835	CntlPlains	1335.652000	09 47.61192	-96.81480	MN	
## 3836	MxWdShld	4949.624000	09 47.95746	-95.27667	MN	
## 3837	MxWdShld	5822.752000	09 48.04274	-95.80807	MN	
## 3838	CntlPlains	2490.871000	09 48.18552	-96.17003	MN	

## 3839	CntlPlains	1446.337000	09 47.92330	-96.04642	MN	
## 3840	CntlPlains	611.085600	09 47.84302	-95.85864	MN	
## 3841	CntlPlains	3517.639000	09 47.88747	-96.27394	MN	
## 3842	MxWdShld	13644.570000	09 47.77553	-96.60951	MN	
## 3843	CntlPlains	14317.750000	09 47.80025	-96.80896	MN	
## 3844	CntlPlains	658.329500	09 47.93193	-97.51453	ND	
## 3845	CntlPlains	1375.556000	09 48.07859	-97.18452	ND	
## 3846	CntlPlains	137.010600	09 48.24722	-98.11704	ND	
## 3847	CntlPlains	1049.403000	09 48.19721	-97.73064	ND	
## 3848	CntlPlains	1425.433000	09 48.28583	-97.36806	ND	
## 3849	CntlPlains	396.427500	09 48.20972	-96.71806	MN	
## 3850	CntlPlains	600.818400	09 48.34109	-96.81812	MN	yes
## 3851	CntlPlains	587.006100	09 48.40194	-97.78231	ND	
## 3852	CntlPlains	34.175700	09 48.67694	-97.86176	ND	
## 3853	CntlPlains	1741.693000	09 48.42471	-97.41202	ND	
## 3854	CntlPlains	1155.546000	09 48.73248	-96.66754	MN	
## 3855	CntlPlains	92.795400	09 48.95279	-99.42680	ND	
## 3856	CntlPlains	154.282500	09 48.94306	-98.95179	ND	
## 3857	CntlPlains	468.578600	09 48.86527	-98.00593	ND	
## 3858	CntlPlains	45.316800	09 48.75361	-97.90649	ND	
## 3859	CntlPlains	383.021100	09 48.77833	-97.74676	ND	
## 3860	MxWdShld	1120.104000	09 48.79165	-95.74471	MN	
## 3861	CntlPlains	2396.830000	09 48.37057	-101.57016	ND	
## 3862	CntlPlains	482.775300	09 47.93056	-100.67126	ND	
## 3863	CntlPlains	1509.827000	09 48.13834	-100.53986	ND	yes
## 3864	CntlPlains	3206.101000	09 48.58889	-100.44208	ND	yes
## 3865	CntlPlains	821.473200	09 48.35501	-100.82236	ND	
## 3866	CntlPlains	1452.980000	09 48.38612	-100.76708	ND	
## 3867	MxWdShld	707.224200	09 47.92267	-91.53513	MN	
## 3868	MxWdShld	3424.085000	09 47.93462	-91.76403	MN	
## 3869	MxWdShld	3921.102000	09 48.08184	-91.65290	MN	
## 3870	MxWdShld	1266.920000	09 47.96130	-92.47599	MN	
## 3871	MxWdShld	2357.585000	09 48.26463	-92.56599	MN	yes
## 3872	MxWdShld	463.950000	09 47.67354	-92.90018	MN	
## 3873	MxWdShld	144.899100	09 47.69076	-92.82101	MN	
## 3874	MxWdShld	4383.507000	09 48.39578	-93.54933	MN	yes
## 3875	MxWdShld	3895.454000	09 48.19579	-93.80712	MN	
## 3876	MxWdShld	317.919600	09 48.86665	-95.35580	MN	
## 3877	MxWdShld	1602.132000	07 47.48329	-94.72804	MN	
## 3878	MxWdShld	3829.321000	07 47.42829	-94.05022	MN	
## 3879	MxWdShld	3025.384000	07 47.24579	-94.22024	MN	
## 3880	MxWdShld	8611.321000	07 47.23217	-93.53021	MN	
## 3881	MxWdShld	962.793000	07 47.38883	-93.38076	MN	
## 3882	MxWdShld	294.789600	07 47.28883	-93.23187	MN	
## 3883	MxWdShld	1074.043000	07 46.78884	-93.31967	MN	
## 3884	MxWdShld	12397.740000	07 46.78967	-93.32884	MN	
## 3885	MxWdShld	15243.480000	07 46.54051	-93.70747	MN	
## 3886	MxWdShld	1442.752000	07 46.66913	-94.11248	MN	
## 3887	MxWdShld	18096.960000	07 46.37774	-94.18333	MN	
## 3888	MxWdShld	153.697500	07 46.87496	-95.06585	MN	
## 3889	MxWdShld	2682.536000	07 46.64024	-94.87918	MN	
## 3890	CntlPlains	1462.141000	07 45.97496	-94.86585	MN	
## 3891	MxWdShld	774.021600	07 46.41108	-94.35361	MN	
## 3892	CntlPlains	10016.240000	07 46.30497	-94.37750	MN	

##	3893	MxWdShld	30119.220000	07	45.86108	-94.35861	MN	
##	3894	CntlPlains	2679.107000	07	45.55969	-94.23360	MN	
##	3895	MxWdShld	35341.560000	07	45.54719	-94.14582	MN	
##	3896	CntlPlains	1421.218000	07	45.33385	-93.66691	MN	
##	3897	CntlPlains	438.899400	07	45.26385	-94.80584	MN	
##	3898	CntlPlains	2953.742000	07	44.90552	-93.88497	MN	
##	3899	CntlPlains	6850.449000	07	45.08663	-93.73413	MN	
##	3900	CntlPlains	3586.126000	07	45.32774	-93.37245	MN	
##	3901	CntlPlains	222.120400	07	45.16330	-93.43662	MN	
##	3902	CntlPlains	365.161500	07	45.09333	-93.19500	MN	
##	3903	CntlPlains	73.030330	07	45.04997	-93.31023	MN	
##	3904	CntlPlains	413.152200	07	44.91552	-93.21272	MN	
##	3905	CntlPlains	1147.777000	07	45.60135	-96.87202	SD	
##	3906	CntlPlains	1046.776000	07	45.29163	-96.48756	SD	yes
##	3907	CntlPlains	3024.005000	07	45.29552	-96.44422	MN	
##	3908	CntlPlains	1185.080000	07	45.22691	-96.35367	MN	
##	3909	CntlPlains	2238.117000	07	45.20274	-96.02255	MN	
##	3910	CntlPlains	2467.943000	07	44.99496	-95.91948	MN	
##	3911	CntlPlains	4898.689000	07	45.10829	-95.79892	MN	
##	3912	CntlPlains	16140.840000	07	44.93329	-95.73364	MN	
##	3913	CntlPlains	297.074700	07	44.56385	-95.99753	MN	
##	3914	CntlPlains	1800.724000	07	44.72162	-95.51891	MN	
##	3915	CntlPlains	307.534500	07	44.83996	-95.23918	MN	
##	3916	CntlPlains	672.130800	07	44.43024	-95.84558	MN	
##	3917	CntlPlains	1616.566000	07	44.52357	-95.17250	MN	
##	3918	CntlPlains	250.549200	07	44.69024	-95.03444	MN	
##	3919	CntlPlains	23274.740000	07	44.54607	-94.99638	MN	
##	3920	CntlPlains	3382.029000	07	44.29135	-94.44025	MN	
##	3921	CntlPlains	454.896900	07	44.24635	-94.33886	MN	
##	3922	CntlPlains	2196.493000	07	44.04635	-94.19551	MN	
##	3923	CntlPlains	6287.989000	07	44.09552	-94.10940	MN	
##	3924	CntlPlains	335.973100	07	43.99663	-93.90856	MN	
##	3925	CntlPlains	2871.773000	07	44.11108	-94.04135	MN	
##	3926	CntlPlains	38694.430000	07	44.16941	-94.00440	MN	
##	3927	CntlPlains	619.037100	07	44.57191	-93.92191	MN	
##	3928	CntlPlains	42040.770000	07	44.69302	-93.64190	MN	
##	3929	CntlPlains	43960.270000	07	44.87024	-93.19244	MN	
##	3930	MxWdShld	332.595700	07	46.17134	-91.32935	WI	
##	3931	MxWdShld	1245.219000	07	45.94800	-91.88823	WI	
##	3932	MxWdShld	3901.471000	07	46.07494	-92.24742	WI	
##	3933	MxWdShld	7660.248000	07	45.92356	-92.63909	WI	
##	3934	MxWdShld	2252.095000	07	46.10551	-92.86409	MN	
##	3935	MxWdShld	263.639700	07	45.91996	-93.30745	MN	
##	3936	CntlPlains	2525.525000	07	45.84162	-92.93354	MN	
##	3937	CntlPlains	564.419700	07	45.44996	-92.88633	MN	
##	3938	MxWdShld	15925.560000	07	45.40691	-92.64715	WI	
##	3939	CntlPlains	1427.246000	07	45.15747	-92.71659	WI	
##	3940	CntlPlains	448.984200	07	44.83080	-92.73326	WI	
##	3941	MxWdShld	19920.910000	07	44.74913	-92.80465	WI	
##	3942	CntlPlains	334.326400	07	44.66663	-93.05494	MN	
##	3943	CntlPlains	1127.968000	07	44.25802	-93.23105	MN	
##	3944	CntlPlains	3476.991000	07	44.56386	-92.73214	MN	
##	3945	MxWdShld	2105.661000	07	45.84861	-91.07889	WI	
##	3946	MxWdShld	4268.439000	07	45.45163	-91.26127	WI	

## 3947	MxWdShld	258.060600	07 46.04884	-89.98460	WI	
## 3948	MxWdShld	2592.931000	07 45.76857	-90.76154	WI	
## 3949	MxWdShld	1568.305000	07 45.70333	-90.61556	WI	
## 3950	MxWdShld	4889.991000	07 45.37139	-91.20833	WI	
## 3951	MxWdShld	1477.292000	07 45.30803	-90.95652	WI	yes
## 3952	MxWdShld	14688.830000	07 44.92667	-91.41083	WI	
## 3953	CntlPlains	1102.773000	07 45.04774	-91.91101	WI	
## 3954	CntlPlains	4627.409000	07 44.87528	-91.93806	WI	
## 3955	MxWdShld	23441.860000	07 44.62830	-91.96906	WI	
## 3956	CntlPlains	165.856500	07 44.85278	-92.23833	WI	
## 3957	CntlPlains	779.462100	07 44.06163	-92.46629	MN	
## 3958	CntlPlains	784.127700	07 44.06663	-92.46546	MN	
## 3959	CntlPlains	2966.867000	07 44.28663	-92.43240	MN	
## 3960	CntlPlains	261.039600	07 44.09163	-92.06600	MN	
## 3961	CntlPlains	202.959000	07 44.06941	-91.98044	MN	
## 3962	CntlPlains	1434.213000	07 44.25441	-91.50543	WI	
## 3963	CntlPlains	1665.233000	07 44.13163	-91.55293	WI	
## 3964	CntlPlains	1936.565000	07 44.55968	-90.61514	WI	
## 3965	CntlPlains	4105.865000	07 44.29357	-90.84653	WI	
## 3966	CntlPlains	5376.456000	07 44.06024	-91.28737	WI	
## 3967	CntlPlains	9.613800	07 43.99385	-90.65736	WI	
## 3968	CntlPlains	12.478500	07 44.00052	-90.68125	WI	
## 3969	CntlPlains	167.877900	07 44.00024	-90.72458	WI	
## 3970	CntlPlains	434.532600	07 43.93747	-90.81069	WI	
## 3971	CntlPlains	1026.583000	07 43.90135	-91.11819	WI	
## 3972	CntlPlains	1214.290000	07 43.86080	-91.21042	WI	
## 3973	CntlPlains	1465.655000	07 43.78469	-92.03016	MN	
## 3974	CntlPlains	1594.485000	07 43.74941	-91.97877	MN	
## 3975	CntlPlains	342.132300	07 43.83330	-91.77793	MN	
## 3976	CntlPlains	3236.043000	07 43.76858	-91.56986	MN	
## 3977	CntlPlains	711.802800	07 43.73858	-91.56403	MN	
## 3978	CntlPlains	950.025600	07 43.40691	-91.89905	IA	
## 3979	CntlPlains	1269.237000	07 43.30489	-91.79554	IA	
## 3980	CntlPlains	2010.254000	07 43.42108	-91.50875	IA	
## 3981	CntlPlains	107.860500	07 43.21026	-91.30597	IA	
## 3982	CntlPlains	566.619300	07 43.11193	-91.26513	IA	
## 3983	CntlPlains	88.874100	07 43.04082	-91.20652	IA	
## 3984	MxWdShld	1947.559000	07 45.83051	-89.55236	WI	
## 3985	MxWdShld	1440.683000	07 45.53886	-89.74597	WI	
## 3986	MxWdShld	220.435200	07 45.44913	-89.97931	WI	yes
## 3987	MxWdShld	483.197400	07 45.23580	-89.64985	WI	
## 3988	MxWdShld	7140.467000	07 45.17830	-89.68179	WI	
## 3989	CntlPlains	964.970100	07 44.91889	-89.55194	WI	
## 3990	MxWdShld	10421.350000	07 44.88580	-89.63484	WI	
## 3991	CntlPlains	576.303300	07 44.82191	-90.07958	WI	yes
## 3992	CntlPlains	20.408400	07 44.47386	-89.52901	WI	
## 3993	MxWdShld	14080.470000	07 44.39469	-89.82540	WI	
## 3994	CntlPlains	580.067100	07 44.30219	-90.12208	WI	
## 3995	CntlPlains	1284.327000	07 43.87969	-90.16124	WI	
## 3996	CntlPlains	20976.560000	07 43.60498	-89.75679	WI	
## 3997	CntlPlains	101.009700	07 43.65275	-90.33596	WI	
## 3998	CntlPlains	1577.939000	07 43.48167	-89.63639	WI	
## 3999	CntlPlains	115.857900	07 43.13416	-89.73234	WI	
## 4000	CntlPlains	27400.940000	07 43.19804	-90.44346	WI	

## 4001	CntlPlains	303.779700	07 43.72164	-90.58763	WI	
## 4002	CntlPlains	689.333400	07 43.57414	-90.64319	WI	yes
## 4003	CntlPlains	1779.488000	07 43.18276	-90.85846	WI	
## 4004	CntlPlains	458.137800	07 43.20692	-91.95016	IA	
## 4005	CntlPlains	1664.225000	07 43.05419	-91.80910	IA	
## 4006	CntlPlains	2355.580000	07 42.84349	-91.40128	IA	
## 4007	CntlPlains	942.590700	07 42.75388	-91.36902	IA	
## 4008	CntlPlains	3858.214000	07 42.73999	-91.26180	IA	yes
## 4009	CntlPlains	695.325600	07 42.72027	-90.81929	WI	yes
## 4010	CntlPlains	370.790100	07 42.73110	-90.64041	WI	yes
## 4011	CntlPlains	336.924000	07 42.55500	-90.74624	IA	
## 4012	CntlPlains	104.429700	07 42.47889	-90.48624	IL	
## 4013	CntlPlains	322.724700	07 42.51361	-90.37790	WI	
## 4014	CntlPlains	722.705400	07 42.46999	-91.44872	IA	
## 4015	CntlPlains	796.331700	07 42.45610	-91.43237	IA	
## 4016	CntlPlains	1302.337000	07 42.16441	-90.72825	IA	
## 4017	CntlPlains	4019.218000	07 42.08335	-90.63291	IA	
## 4018	CntlPlains	638.662500	07 42.25279	-90.28596	IL	
## 4019	CntlPlains	595.947600	07 42.11417	-90.09278	IL	
## 4020	CntlPlains	249.842700	07 43.24161	-92.53310	IA	
## 4021	CntlPlains	896.997900	07 42.83609	-92.25740	IA	
## 4022	CntlPlains	2725.647000	07 42.46360	-91.89517	IA	
## 4023	CntlPlains	4094.893000	07 42.08334	-91.26738	IA	
## 4024	CntlPlains	6049.042000	07 41.76697	-90.53486	IA	
## 4025	CntlPlains	46.588500	07 41.55114	-90.45513	IA	
## 4026	CntlPlains	39.972600	07 41.55670	-90.68764	IA	
## 4027	CntlPlains	148.092300	07 41.54614	-90.52402	IA	
## 4028	CntlPlains	112.555800	07 43.66804	-88.65288	WI	
## 4029	CntlPlains	475.140600	07 43.52944	-88.56649	WI	
## 4030	CntlPlains	1142.880000	07 43.45027	-88.63233	WI	
## 4031	CntlPlains	2098.532000	07 43.18805	-88.72621	WI	
## 4032	CntlPlains	444.758400	07 43.44444	-88.84511	WI	
## 4033	CntlPlains	2032.097000	07 43.10000	-88.84955	WI	
## 4034	CntlPlains	92.199600	07 43.08779	-88.37621	WI	
## 4035	CntlPlains	306.800100	07 42.96028	-88.67066	WI	
## 4036	CntlPlains	5857.162000	07 42.92751	-88.84288	WI	
## 4037	CntlPlains	6179.484000	07 42.80417	-89.09011	WI	
## 4038	CntlPlains	191.476800	07 43.20888	-89.35262	WI	
## 4039	CntlPlains	294.795000	07 43.15083	-89.40206	WI	
## 4040	CntlPlains	46.929600	07 43.10333	-89.51179	WI	
## 4041	CntlPlains	844.063200	07 43.00889	-89.30512	WI	
## 4042	CntlPlains	224.569800	07 42.83334	-89.19678	WI	
## 4043	CntlPlains	1259.441000	07 42.82639	-89.17206	WI	
## 4044	CntlPlains	7923.770000	07 42.60918	-89.07067	WI	
## 4045	CntlPlains	11.140200	07 42.65085	-88.55093	WI	
## 4046	CntlPlains	43.166700	07 42.64085	-88.56093	WI	
## 4047	CntlPlains	54.822600	07 42.62113	-88.58260	WI	
## 4048	CntlPlains	106.769700	07 42.61474	-88.62482	WI	
## 4049	CntlPlains	216.070200	07 42.63696	-88.65760	WI	
## 4050	CntlPlains	491.142600	07 42.59724	-88.82927	WI	
## 4051	CntlPlains	705.622500	07 42.67778	-90.11874	WI	
## 4052	CntlPlains	49.242600	07 42.94055	-89.92123	WI	
## 4053	CntlPlains	49.686300	07 42.87472	-89.79929	WI	
## 4054	CntlPlains	571.765500	07 42.78556	-89.86123	WI	

## 4055	CntlPlains	2677.406000	07 42.51001	-89.80151	WI	
## 4056	CntlPlains	3.545100	07 42.46668	-89.83401	IL	
## 4057	CntlPlains	3435.407000	07 42.30280	-89.61956	IL	
## 4058	CntlPlains	27.621900	07 42.99861	-89.49873	WI	
## 4059	CntlPlains	52.065000	07 42.97694	-89.53957	WI	
## 4060	CntlPlains	1351.822000	07 42.61168	-89.39817	WI	
## 4061	CntlPlains	6625.879000	07 42.43806	-89.17500	IL	
## 4062	CntlPlains	15744.750000	07 42.44863	-89.06983	IL	
## 4063	CntlPlains	220.605300	07 42.18250	-88.64139	IL	
## 4064	CntlPlains	25.715700	07 42.52168	-88.66094	WI	
## 4065	CntlPlains	1404.788000	07 42.25613	-88.86316	IL	
## 4066	CntlPlains	201.339000	07 41.93114	-88.75953	IL	
## 4067	CntlPlains	1002.794000	07 42.11058	-88.90065	IL	
## 4068	CntlPlains	2847.030000	07 42.19447	-88.99871	IL	
## 4069	CntlPlains	301.284900	07 42.09889	-89.05194	IL	
## 4070	CntlPlains	19962.220000	07 42.12308	-89.25594	IL	
## 4071	CntlPlains	21937.900000	07 41.78281	-89.74983	IL	
## 4072	CntlPlains	376.351200	07 41.90281	-89.69622	IL	yes
## 4073	CntlPlains	23951.130000	07 41.55976	-90.18207	IL	
## 4074	CntlPlains	2575.741000	07 41.48892	-90.15762	IL	
## 4075	CntlPlains	162.684000	07 41.44226	-90.55597	IL	
## 4076	CntlPlains	348.081300	07 43.00941	-93.62799	IA	
## 4077	CntlPlains	1083.900000	07 42.75994	-93.62185	IA	
## 4078	CntlPlains	26.768940	07 42.54361	-93.58944	IA	
## 4079	CntlPlains	580.529400	07 42.31498	-93.15242	IA	
## 4080	CntlPlains	3973.971000	07 42.06582	-92.90770	IA	
## 4081	CntlPlains	308.514600	07 42.00888	-92.85242	IA	
## 4082	CntlPlains	146.233800	07 41.89944	-92.47436	IA	
## 4083	CntlPlains	516.686400	07 41.96416	-92.31324	IA	
## 4084	CntlPlains	182.664900	07 41.83500	-92.38630	IA	
## 4085	CntlPlains	483.627600	07 41.74945	-92.18213	IA	
## 4086	CntlPlains	7237.921000	07 41.81273	-92.06479	IA	
## 4087	CntlPlains	8080.012000	07 41.71529	-91.53017	IA	
## 4088	CntlPlains	65.381400	07 41.70002	-91.48767	IA	yes
## 4089	CntlPlains	22.444200	07 41.70000	-91.56278	IA	
## 4090	CntlPlains	157.071600	07 41.71835	-91.74017	IA	
## 4091	CntlPlains	254.306700	07 41.67668	-91.59878	IA	
## 4092	CntlPlains	8478.728000	07 41.65668	-91.54100	IA	
## 4093	CntlPlains	8.079300	07 41.66391	-91.51350	IA	
## 4094	CntlPlains	7.638300	07 41.65141	-91.50767	IA	
## 4095	CntlPlains	521.751500	07 41.60641	-91.61572	IA	
## 4096	CntlPlains	1486.906000	07 41.46974	-91.71461	IA	
## 4097	CntlPlains	11127.560000	07 41.42380	-91.47866	IA	
## 4098	CntlPlains	1035.219000	07 43.63635	-92.97408	MN	
## 4099	CntlPlains	2783.164000	07 43.06247	-92.67324	IA	
## 4100	CntlPlains	776.764800	07 43.03328	-92.50354	IA	yes
## 4101	CntlPlains	4043.657000	07 42.73722	-92.47009	IA	
## 4102	CntlPlains	4334.134000	07 42.64832	-92.46519	IA	
## 4103	CntlPlains	2205.097000	07 42.62943	-92.54352	IA	
## 4104	CntlPlains	781.369200	07 43.41412	-93.22076	IA	
## 4105	CntlPlains	1340.044000	07 43.16496	-93.19270	IA	
## 4106	CntlPlains	4487.382000	07 42.71193	-92.58297	IA	
## 4107	CntlPlains	903.006900	07 42.57276	-92.61797	IA	
## 4108	CntlPlains	777.022200	07 42.40776	-92.46325	IA	



## 4109	CntlPlains	13348.570000	07 42.49554	-92.33435	IA	
## 4110	CntlPlains	775.195000	07 42.25166	-92.29880	IA	
## 4111	CntlPlains	16861.900000	07 41.97194	-91.66712	IA	
## 4112	CntlPlains	6.710400	07 41.66960	-91.35064	IA	
## 4113	CntlPlains	20153.820000	07 41.40919	-91.29043	IA	
## 4114	CntlPlains	32364.760000	07 41.17809	-91.18209	IA	
## 4115	CntlPlains	401.429700	07 41.27198	-90.37763	IL	
## 4116	CntlPlains	1151.567000	07 41.18698	-90.96737	IL	yes
## 4117	CntlPlains	448.640100	07 41.12892	-90.91931	IL	
## 4118	CntlPlains	342.369000	07 41.01393	-90.74597	IL	
## 4119	CntlPlains	1126.560000	07 41.00143	-90.85431	IL	
## 4120	CntlPlains	211.055400	07 40.85698	-90.86403	IL	
## 4121	CntlPlains	812.166300	07 42.06832	-93.61938	IA	
## 4122	CntlPlains	550.774800	07 42.02304	-93.63050	IA	
## 4123	CntlPlains	1454.435000	07 42.00665	-93.59549	IA	
## 4124	CntlPlains	2098.962000	07 41.68138	-93.24659	IA	
## 4125	CntlPlains	725.784300	07 41.80527	-93.30937	IA	
## 4126	CntlPlains	4246.927000	07 41.35570	-92.65736	IA	
## 4127	CntlPlains	1899.126000	07 41.30085	-92.20463	IA	
## 4128	CntlPlains	1381.734000	07 40.92531	-91.67422	IA	
## 4129	CntlPlains	161.568000	07 41.00697	-91.55155	IA	
## 4130	CntlPlains	271.964700	07 41.01586	-91.58044	IA	
## 4131	CntlPlains	11165.380000	07 40.75365	-91.27709	IA	
## 4132	CntlPlains	3220.708000	07 43.61940	-94.98638	MN	
## 4133	CntlPlains	3610.163000	07 43.39746	-94.84415	IA	
## 4134	CntlPlains	5881.269000	07 42.71942	-94.22052	IA	
## 4135	CntlPlains	1155.869000	07 43.21107	-94.17796	IA	
## 4136	CntlPlains	3402.534000	07 42.72358	-94.19349	IA	
## 4137	CntlPlains	648.186300	07 42.54525	-94.34664	IA	
## 4138	CntlPlains	10829.710000	07 42.50608	-94.20135	IA	
## 4139	CntlPlains	2123.136000	07 42.43247	-93.80578	IA	
## 4140	CntlPlains	14082.340000	07 42.25192	-93.99690	IA	
## 4141	CntlPlains	15091.390000	07 41.68054	-93.66827	IA	
## 4142	CntlPlains	975.159000	07 41.68832	-93.73578	IA	
## 4143	CntlPlains	16178.630000	07 41.61249	-93.62105	IA	
## 4144	CntlPlains	199.680300	07 42.68886	-94.79832	IA	
## 4145	CntlPlains	1839.541000	07 42.35443	-94.99082	IA	
## 4146	CntlPlains	4187.964000	07 41.98804	-94.37691	IA	
## 4147	CntlPlains	60.459300	07 42.10748	-94.37025	IA	
## 4148	CntlPlains	989.767800	07 41.77860	-94.49275	IA	
## 4149	CntlPlains	1115.563000	07 41.68721	-94.37108	IA	
## 4150	CntlPlains	2548.053000	07 41.58943	-94.15135	IA	
## 4151	CntlPlains	8870.213000	07 41.53388	-93.94995	IA	
## 4152	CntlPlains	9086.354000	07 41.56166	-93.70355	IA	
## 4153	CntlPlains	201.595500	07 41.58721	-93.70328	IA	
## 4154	CntlPlains	9331.854000	07 41.58166	-93.64300	IA	
## 4155	CntlPlains	25539.990000	07 41.57777	-93.60550	IA	
## 4156	CntlPlains	156.473100	07 41.71738	-93.57013	IA	
## 4157	CntlPlains	237.493800	07 41.61388	-93.54549	IA	
## 4158	CntlPlains	904.601700	07 41.45791	-93.65497	IA	
## 4159	CntlPlains	1293.125000	07 41.42416	-93.58744	IA	
## 4160	CntlPlains	1193.412000	07 41.33722	-93.48632	IA	
## 4161	CntlPlains	30264.080000	07 41.48860	-93.33827	IA	
## 4162	CntlPlains	882.725400	07 41.24688	-93.26607	IA	yes

## 4163	CntlPlains	31862.560000	07 41.36055	-92.97326	IA	
## 4164	CntlPlains	234.208800	07 41.30055	-93.04548	IA	yes
## 4165	CntlPlains	32259.560000	07 41.28139	-92.86150	IA	
## 4166	CntlPlains	964.755900	07 41.21900	-92.90853	IA	yes
## 4167	CntlPlains	34575.570000	07 41.01085	-92.41130	IA	
## 4168	CntlPlains	36286.310000	07 40.72781	-91.95962	IA	
## 4169	CntlPlains	226.402200	07 40.76947	-92.41880	IA	
## 4170	CntlPlains	1027.552000	07 40.39241	-91.59788	MO	yes
## 4171	CntlPlains	905.555700	07 40.14282	-91.33737	IL	yes
## 4172	CntlPlains	1029.313000	07 40.14211	-91.56569	MO	
## 4173	CntlPlains	1148.404000	07 40.10816	-91.71458	MO	
## 4174	CntlPlains	1219.077000	07 40.01893	-91.62210	MO	
## 4175	CntlPlains	1002.606000	07 40.09355	-91.73549	MO	
## 4176	CntlPlains	1035.809000	07 40.02893	-91.70572	MO	
## 4177	CntlPlains	546.943500	07 40.00611	-92.02694	MO	
## 4178	CntlPlains	1567.004000	07 39.89663	-91.58016	MO	
## 4179	SEPlains	922.827600	07 39.81799	-91.51770	MO	yes
## 4180	SEPlains	78.723910	07 39.67860	-91.41095	MO	
## 4181	SEPlains	188.100000	07 39.69310	-91.14875	IL	
## 4182	CntlPlains	935.145900	07 39.82989	-92.23045	MO	
## 4183	CntlPlains	1194.061000	07 39.74128	-92.04103	MO	
## 4184	CntlPlains	6.914700	07 39.75837	-91.91906	MO	
## 4185	CntlPlains	212.641200	07 39.58483	-91.99349	MO	yes
## 4186	CntlPlains	590.219100	07 39.32615	-91.83406	MO	
## 4187	CntlPlains	770.964300	07 39.36601	-91.81929	MO	
## 4188	CntlPlains	187.924500	07 39.31359	-91.94700	MO	
## 4189	CntlPlains	472.217400	07 39.35587	-91.83433	MO	
## 4190	CntlPlains	810.269100	07 39.52411	-92.12775	MO	
## 4191	CntlPlains	860.041800	07 39.48352	-92.01366	MO	
## 4192	CntlPlains	514.650600	07 39.43482	-92.16777	MO	
## 4193	CntlPlains	5698.513000	07 39.54032	-91.67238	MO	
## 4194	CntlPlains	275.375700	07 39.43143	-91.67627	MO	yes
## 4195	CntlPlains	6172.583000	07 39.57406	-91.57180	MO	
## 4196	CntlPlains	6455.375000	07 39.61233	-91.40731	MO	
## 4197	CntlPlains	536.401800	07 39.52046	-91.34275	MO	yes
## 4198	SEPlains	102.311100	07 39.62532	-90.79402	IL	
## 4199	SEPlains	383.730300	07 39.44310	-90.79596	IL	
## 4200	CntlPlains	2407.411000	07 39.00880	-90.97754	MO	yes
## 4201	CntlPlains	109.504800	07 38.78694	-90.82750	MO	
## 4202	SEPlains	158.461200	07 38.74036	-90.69506	MO	
## 4203	SEPlains	265.037400	07 38.80338	-90.63512	MO	
## 4204	CntlPlains	401.149800	07 41.56366	-86.49446	IN	
## 4205	CntlPlains	1371.498000	07 41.40004	-86.70113	IN	
## 4206	CntlPlains	764.811000	07 41.34032	-86.30445	IN	
## 4207	CntlPlains	1127.209000	07 41.30282	-86.62057	IN	
## 4208	CntlPlains	3467.250000	07 41.21948	-86.96863	IN	
## 4209	CntlPlains	3535.799000	07 41.25393	-87.03391	IN	
## 4210	CntlPlains	4587.032000	07 41.18281	-87.34031	IN	
## 4211	CntlPlains	141.789600	07 41.21365	-87.49642	IN	
## 4212	CntlPlains	5949.125000	07 41.16003	-87.66865	IL	
## 4213	CntlPlains	89.732700	07 41.03337	-87.18030	IN	
## 4214	CntlPlains	425.743200	07 40.97004	-87.11391	IN	
## 4215	CntlPlains	526.689000	07 40.93337	-87.12891	IN	
## 4216	CntlPlains	211.356000	07 40.89171	-87.15474	IN	

## 4217	CntlPlains	117.658800	07 40.86615	-87.20558	IN	
## 4218	CntlPlains	1167.568000	07 40.87059	-87.30669	IN	
## 4219	CntlPlains	1746.274000	07 40.82281	-87.58142	IL	
## 4220	CntlPlains	1158.759000	07 40.63004	-87.72392	IL	yes
## 4221	CntlPlains	5405.619000	07 41.00892	-87.82337	IL	
## 4222	CntlPlains	31.495500	07 41.23333	-88.09833	IL	
## 4223	CntlPlains	13289.150000	07 41.34670	-88.18645	IL	
## 4224	CntlPlains	317.677800	07 42.48919	-87.92647	IL	
## 4225	CntlPlains	53.487000	07 42.46583	-88.00917	IL	
## 4226	CntlPlains	13.889700	07 42.44806	-88.02472	IL	
## 4227	CntlPlains	74.583000	07 42.44417	-88.00056	IL	
## 4228	CntlPlains	155.957400	07 42.41528	-87.96917	IL	
## 4229	CntlPlains	603.782100	07 42.34419	-87.93841	IL	
## 4230	CntlPlains	58.085100	07 42.15169	-87.95729	IL	
## 4231	CntlPlains	943.097400	07 42.08197	-87.89034	IL	
## 4232	CntlPlains	21.922200	07 42.09531	-87.91285	IL	
## 4233	CntlPlains	32.928300	07 42.04947	-87.91812	IL	
## 4234	CntlPlains	70.951510	07 42.06030	-88.01674	IL	
## 4235	CntlPlains	76.113000	07 42.05058	-88.01035	IL	
## 4236	CntlPlains	230.334300	07 41.88614	-87.95923	IL	
## 4237	CntlPlains	290.599900	07 41.82586	-87.90062	IL	
## 4238	CntlPlains	47.128840	07 41.88170	-87.86923	IL	
## 4239	CntlPlains	1634.157000	07 41.82225	-87.82089	IL	
## 4240	CntlPlains	42.709190	07 41.73892	-87.89645	IL	
## 4241	CntlPlains	33.489820	07 41.70781	-87.96312	IL	
## 4242	CntlPlains	51.654600	07 42.15280	-87.81868	IL	
## 4243	CntlPlains	30.141900	07 42.23252	-87.84479	IL	
## 4244	CntlPlains	51.666300	07 42.15947	-87.79784	IL	
## 4245	CntlPlains	29.968200	07 42.13836	-87.83451	IL	
## 4246	CntlPlains	254.677500	07 42.01225	-87.79562	IL	
## 4247	CntlPlains	289.851300	07 41.97417	-87.70583	IL	
## 4248	CntlPlains	457.460100	07 41.89170	-87.64172	IL	
## 4249	CntlPlains	254.428200	07 41.57726	-87.52143	IL	
## 4250	CntlPlains	64.975500	07 41.53031	-87.62227	IL	
## 4251	CntlPlains	59.401800	07 41.52087	-87.59032	IL	
## 4252	CntlPlains	60.342300	07 41.54004	-87.64921	IL	
## 4253	CntlPlains	45.661500	07 41.54587	-87.55838	IL	
## 4254	CntlPlains	268.265700	07 41.56837	-87.60782	IL	
## 4255	CntlPlains	558.318600	07 41.60698	-87.59782	IL	
## 4256	CntlPlains	32.975100	07 41.61420	-87.72949	IL	
## 4257	CntlPlains	29.127280	07 41.64670	-87.76644	IL	
## 4258	CntlPlains	1913.583000	07 41.64086	-88.05978	IL	
## 4259	CntlPlains	54.621000	07 41.64253	-87.99922	IL	
## 4260	CntlPlains	2925.773000	07 41.53639	-88.08250	IL	
## 4261	CntlPlains	278.908200	07 41.51503	-88.07339	IL	
## 4262	CntlPlains	71.906400	07 41.91086	-88.17896	IL	
## 4263	CntlPlains	48.628800	07 41.85639	-88.20389	IL	
## 4264	CntlPlains	20.519100	07 41.83528	-88.18278	IL	
## 4265	CntlPlains	237.053700	07 41.82253	-88.17340	IL	
## 4266	CntlPlains	319.486500	07 41.72056	-88.13194	IL	
## 4267	CntlPlains	70.616710	07 41.83167	-88.04778	IL	
## 4268	CntlPlains	29.115000	07 41.80194	-88.06889	IL	
## 4269	CntlPlains	194.909400	07 41.71806	-88.07056	IL	
## 4270	CntlPlains	24.651900	07 41.72583	-88.16361	IL	

## 4271	CntlPlains	838.863000	07 41.52225	-88.19256	IL	
## 4272	CntlPlains	445.145400	07 41.41725	-88.34757	IL	
## 4273	CntlPlains	1165.550000	07 41.28614	-88.35979	IL	
## 4274	CntlPlains	21349.740000	07 41.32698	-88.71757	IL	
## 4275	CntlPlains	328.518900	07 43.00473	-88.24370	WI	
## 4276	CntlPlains	191.205500	07 42.85668	-88.32787	WI	
## 4277	CntlPlains	2054.150000	07 42.61085	-88.22592	WI	
## 4278	CntlPlains	498.247200	07 42.44335	-88.24759	IL	
## 4279	CntlPlains	40.090870	07 42.32086	-88.31259	IL	
## 4280	CntlPlains	3663.992000	07 42.16641	-88.29036	IL	
## 4281	CntlPlains	101.118600	07 42.05833	-88.30389	IL	
## 4282	CntlPlains	94.131410	07 42.02614	-88.25563	IL	
## 4283	CntlPlains	133.979300	07 41.93281	-88.34119	IL	
## 4284	CntlPlains	72.469800	07 41.84583	-88.34917	IL	
## 4285	CntlPlains	4445.551000	07 41.73361	-88.33333	IL	
## 4286	CntlPlains	147.465900	07 41.74083	-88.38333	IL	
## 4287	CntlPlains	182.244600	07 41.67170	-88.44146	IL	
## 4288	CntlPlains	6844.368000	07 41.38448	-88.78924	IL	
## 4289	CntlPlains	1500.099000	07 40.87781	-88.63617	IL	
## 4290	CntlPlains	3253.545000	07 41.20837	-88.93091	IL	
## 4291	CntlPlains	3316.955000	07 41.25531	-89.01230	IL	
## 4292	CntlPlains	505.094600	07 41.36587	-89.49843	IL	yes
## 4293	CntlPlains	35074.000000	07 41.10726	-89.35648	IL	
## 4294	CntlPlains	143.852400	07 41.15004	-89.41676	IL	
## 4295	CntlPlains	14.263200	07 41.02643	-89.43898	IL	
## 4296	CntlPlains	294.743100	07 40.95420	-89.30842	IL	
## 4297	CntlPlains	71.154900	07 40.66754	-89.50426	IL	
## 4298	CntlPlains	28.899900	07 40.66198	-89.50371	IL	
## 4299	CntlPlains	14.446800	07 40.67726	-89.53121	IL	
## 4300	CntlPlains	158.385600	07 40.66782	-89.57788	IL	
## 4301	CntlPlains	768.675600	07 40.68115	-89.65538	IL	
## 4302	CntlPlains	123.444000	07 40.60531	-88.89896	IL	
## 4303	CntlPlains	77.285700	07 40.75611	-89.00583	IL	
## 4304	CntlPlains	1982.459000	07 40.62365	-89.24175	IL	
## 4305	CntlPlains	2775.387000	07 40.45421	-89.60621	IL	
## 4306	CntlPlains	40963.220000	07 40.55309	-89.77733	IL	
## 4307	CntlPlains	163.658500	07 41.01837	-89.83538	IL	
## 4308	CntlPlains	2773.110000	07 40.70726	-90.28012	IL	
## 4309	CntlPlains	4241.168000	07 40.49004	-90.34040	IL	
## 4310	CntlPlains	13.702500	07 40.48754	-90.10234	IL	
## 4311	CntlPlains	106.443900	07 40.45893	-90.13345	IL	
## 4312	CntlPlains	561.046200	07 40.31059	-88.32228	IL	
## 4313	CntlPlains	944.004600	07 40.19170	-88.40006	IL	
## 4314	CntlPlains	1426.457000	07 40.03087	-88.58895	IL	
## 4315	CntlPlains	2433.287000	07 39.83115	-88.97647	IL	
## 4316	CntlPlains	27.915300	07 39.35338	-89.25147	IL	
## 4317	CntlPlains	718.156800	07 39.55250	-89.25389	IL	
## 4318	CntlPlains	2243.371000	07 39.74227	-89.56732	IL	
## 4319	CntlPlains	6784.395000	07 39.84311	-89.54732	IL	
## 4320	CntlPlains	270.199800	07 39.81533	-89.69871	IL	
## 4321	CntlPlains	862.638200	07 40.11504	-89.04925	IL	
## 4322	CntlPlains	552.122100	07 39.95143	-89.38371	IL	
## 4323	CntlPlains	64.453500	07 40.36500	-88.96389	IL	
## 4324	CntlPlains	591.453500	07 40.25476	-89.12925	IL	

## 4325	CntlPlains	798.485200	07 40.19171	-89.36121	IL	
## 4326	CntlPlains	88.138800	07 40.47115	-89.03008	IL	
## 4327	CntlPlains	861.487200	07 40.22227	-89.40343	IL	
## 4328	CntlPlains	4671.377000	07 40.13199	-89.73566	IL	
## 4329	CntlPlains	71.546750	07 40.24615	-89.86122	IL	
## 4330	CntlPlains	13263.830000	07 40.12394	-89.98511	IL	
## 4331	CntlPlains	69.358500	07 40.56254	-90.52318	IL	
## 4332	CntlPlains	1695.671000	07 40.33032	-90.89624	IL	yes
## 4333	CntlPlains	3354.608000	07 40.02477	-90.63179	IL	yes
## 4334	CntlPlains	78.966900	07 39.76060	-90.12873	IL	
## 4335	CntlPlains	5.677200	07 39.48894	-90.41679	IL	
## 4336	CntlPlains	158.329800	07 39.37944	-89.94750	IL	
## 4337	CntlPlains	2241.334000	07 39.23421	-90.39456	IL	
## 4338	SEPlains	265.810500	07 38.95778	-90.27167	IL	
## 4339	SEPlains	546.256800	07 38.82449	-89.97482	IL	
## 4340	SEPlains	97.464600	07 38.84171	-90.03316	IL	
## 4341	SEPlains	21.915900	07 38.74083	-90.00194	IL	
## 4342	SEPlains	58.692600	07 38.64310	-90.01677	IL	
## 4343	CntlPlains	389.756700	07 39.80642	-88.47617	IL	
## 4344	CntlPlains	932.331600	07 39.70309	-88.38644	IL	
## 4345	CntlPlains	1227.573000	07 39.58337	-88.41338	IL	
## 4346	CntlPlains	20.539800	07 39.61976	-88.60478	IL	
## 4347	CntlPlains	96.205510	07 39.50670	-88.52756	IL	yes
## 4348	CntlPlains	297.152100	07 39.73115	-88.66201	IL	
## 4349	CntlPlains	2742.167000	07 39.40726	-88.78146	IL	
## 4350	CntlPlains	254.121300	07 39.40587	-88.89646	IL	yes
## 4351	CntlPlains	3451.515000	07 39.22976	-88.84173	IL	
## 4352	SEPlains	125.090100	07 39.15838	-88.80562	IL	
## 4353	CntlPlains	5020.654000	07 38.96060	-89.08895	IL	
## 4354	SEPlains	115.250400	07 38.93699	-88.95284	IL	yes
## 4355	SEPlains	394.178400	07 38.92255	-89.23674	IL	
## 4356	SEPlains	292.178700	07 38.68894	-89.10007	IL	
## 4357	SEPlains	7055.184000	07 38.61171	-89.35619	IL	
## 4358	SEPlains	662.275800	07 38.50699	-89.27341	IL	
## 4359	SEPlains	217.673100	07 38.44172	-89.41675	IL	yes
## 4360	SEPlains	48.903300	07 39.26866	-89.53398	IL	
## 4361	SEPlains	145.447200	07 39.14894	-89.35231	IL	yes
## 4362	SEPlains	1758.661000	07 38.77588	-89.49897	IL	
## 4363	SEPlains	1909.837000	07 38.60977	-89.49453	IL	
## 4364	SEPlains	11361.840000	07 38.45061	-89.62759	IL	
## 4365	SEPlains	399.910500	07 38.71672	-89.82926	IL	
## 4366	SEPlains	1214.955000	07 38.40616	-89.87399	IL	
## 4367	SEPlains	13439.800000	07 38.32922	-89.87927	IL	
## 4368	SEPlains	332.865900	07 38.32394	-89.97094	IL	
## 4369	SEPlains	46.114200	07 38.10811	-89.64899	IL	
## 4370	SEPlains	236.760300	07 38.25394	-89.03979	IL	yes
## 4371	SEPlains	55.972800	07 38.31889	-88.84722	IL	
## 4372	SEPlains	198.135900	07 38.28672	-88.87201	IL	
## 4373	SEPlains	1300.227000	07 37.99449	-88.97507	IL	
## 4374	SEPlains	2045.145000	07 37.90144	-89.01396	IL	
## 4375	SEPlains	82.273510	07 37.73116	-88.88923	IL	
## 4376	SEPlains	746.251200	07 37.96750	-89.35222	IL	
## 4377	SEPlains	5615.627000	07 37.74806	-89.34667	IL	
## 4378	SEPlains	84.165300	07 37.31639	-89.13139	IL	

## 4379	WestMnts	98.649900	10U	44.61547	-111.62913	MT	
## 4380	WestMnts	1469.558000	10U	44.65602	-112.37139	MT	
## 4381	WestMnts	721.906200	10U	44.65503	-112.77932	MT	
## 4382	WestMnts	5999.751000	10U	45.00325	-112.85364	MT	
## 4383	WestMnts	7070.924000	10U	45.11631	-112.75058	MT	
## 4384	WestMnts	7493.159000	10U	45.21798	-112.65585	MT	
## 4385	WestMnts	9373.345000	10U	45.38354	-112.45279	MT	
## 4386	WestMnts	1324.336000	10U	45.19242	-112.14249	MT	
## 4387	WestMnts	1541.163000	10U	45.24215	-112.11082	MT	
## 4388	WestMnts	12359.090000	10U	45.54687	-112.33806	MT	
## 4389	WestMnts	1538.098000	10U	45.61853	-113.45784	MT	
## 4390	WestMnts	3299.167000	10U	45.80742	-113.31339	MT	
## 4391	WestMnts	5692.807000	10U	45.70132	-112.73530	MT	
## 4392	WestMnts	6405.925000	10U	45.52659	-112.70169	MT	
## 4393	WestMnts	92.907000	10U	45.37937	-112.79753	MT	
## 4394	WestMnts	6906.721000	10U	45.44048	-112.55640	MT	
## 4395	WestMnts	7225.151000	10U	45.54965	-112.35972	MT	
## 4396	WestMnts	19721.990000	10U	45.61243	-112.33056	MT	
## 4397	WestMnts	990.919800	10U	46.21104	-112.09167	MT	
## 4398	WestMnts	24007.100000	10U	45.80409	-111.75220	MT	
## 4399	WestMnts	223.911900	10U	45.72298	-111.74109	MT	
## 4400	WestMnts	24755.090000	10U	45.89771	-111.59664	MT	
## 4401	WestMnts	103.114400	10U	44.45966	-110.82243	WY	
## 4402	WestMnts	676.889100	10U	44.62021	-110.86299	WY	
## 4403	WestMnts	322.765200	10U	44.64049	-110.86132	WY	
## 4404	WestMnts	1126.247000	10U	44.65687	-111.06827	MT	yes
## 4405	WestMnts	2411.956000	10U	44.86659	-111.33829	MT	
## 4406	WestMnts	3010.995000	10U	44.88937	-111.58024	MT	
## 4407	WestMnts	5728.701000	10U	45.48660	-111.63386	MT	
## 4408	WestMnts	5729.268000	10U	45.49021	-111.63414	MT	
## 4409	WestMnts	2120.420000	10U	45.49743	-111.27051	MT	yes
## 4410	WestMnts	161.645400	10U	45.70549	-110.96189	MT	
## 4411	WestMnts	585.092700	10U	45.72493	-111.06967	MT	
## 4412	WestMnts	125.591400	10U	45.56160	-111.07078	MT	
## 4413	WestMnts	4634.347000	10U	45.88521	-111.43830	MT	
## 4414	WestMnts	38074.680000	10U	46.14604	-111.42052	MT	
## 4415	WestMnts	497.205000	10U	46.51910	-111.94666	MT	
## 4416	WestMnts	85.354200	10U	46.52410	-112.25696	MT	
## 4417	WestMnts	43324.430000	10U	46.76605	-111.88971	MT	
## 4418	WestMnts	43985.170000	10U	46.99466	-112.01111	MT	
## 4419	WestMnts	1011.456000	10U	47.00522	-112.07028	MT	
## 4420	WestMnts	834.577200	10U	47.19911	-112.09639	MT	
## 4421	WestPlains	1340.087000	10U	46.59078	-111.05800	MT	
## 4422	WestPlains	2188.805000	10U	46.79578	-111.17884	MT	
## 4423	WestPlains	2816.497000	10U	46.82800	-111.19217	MT	
## 4424	WestPlains	4112.525000	10U	47.18912	-111.38635	MT	
## 4425	WestMnts	669.987000	10U	47.64078	-112.86032	MT	
## 4426	WestMnts	651.089700	10U	47.62883	-112.86060	MT	
## 4427	WestMnts	3356.749000	10U	47.50245	-111.93249	MT	
## 4428	WestPlains	573.855300	10U	47.62496	-111.63554	MT	
## 4429	WestPlains	976.751100	10U	47.56107	-111.53831	MT	
## 4430	WestPlains	4889.671000	10U	47.52574	-111.51184	MT	
## 4431	WestMnts	918.762300	10U	47.20746	-110.92662	MT	
## 4432	WestMnts	643.374000	10U	48.42664	-112.98980	MT	

## 4433	WestMnts	831.006900	10U	48.47169	-112.80468	MT	
## 4434	WestMnts	342.013500	10U	48.34619	-112.84176	MT	
## 4435	WestMnts	396.821700	10U	48.36997	-112.80284	MT	
## 4436	WestMnts	320.635800	10U	48.61664	-113.03592	MT	
## 4437	WestPlains	2687.353000	10U	48.63332	-112.34700	MT	
## 4438	WestPlains	7087.621000	10U	48.42721	-111.88974	MT	
## 4439	WestPlains	12552.960000	10U	48.30637	-111.08053	MT	
## 4440	WestPlains	18168.790000	10U	47.93303	-110.50938	MT	
## 4441	WestMnts	286.658100	10U	47.88301	-112.61198	MT	
## 4442	WestPlains	3229.337000	10U	47.93024	-111.55276	MT	
## 4443	WestPlains	4931.603000	10U	47.93247	-110.51438	MT	
## 4444	WestMnts	129.677400	10U	46.75356	-110.32325	MT	
## 4445	WestMnts	807.798600	10U	46.89163	-110.23242	MT	
## 4446	WestPlains	7107.366000	10U	47.66831	-109.65324	MT	
## 4447	WestMnts	97.511400	10U	46.60995	-110.57576	MT	
## 4448	WestPlains	704.528100	10U	46.45328	-110.38214	MT	
## 4449	WestPlains	1388.708000	10U	46.47689	-110.24908	MT	
## 4450	WestPlains	2872.268000	10U	46.42996	-109.84074	MT	
## 4451	WestPlains	3882.837000	10U	46.31857	-109.46046	MT	
## 4452	WestPlains	5075.482000	10U	46.30840	-109.19141	MT	
## 4453	WestPlains	7635.111000	10U	46.29274	-108.89266	MT	
## 4454	WestPlains	10321.400000	10U	46.42802	-108.57264	MT	
## 4455	WestPlains	11743.450000	10U	46.52303	-108.10900	MT	
## 4456	WestPlains	20254.340000	10U	46.99471	-107.88900	MT	
## 4457	WestPlains	6609.769000	10U	47.34944	-106.35781	MT	
## 4458	WestPlains	283.146300	10U	47.53556	-106.15364	MT	
## 4459	WestPlains	180.692100	10U	48.75387	-113.16760	MT	
## 4460	WestPlains	157.288500	10U	48.97082	-113.05704	MT	
## 4461	WestMnts	63.540900	10U	48.17249	-109.82603	MT	
## 4462	WestMnts	125.271900	10U	48.30193	-109.84437	MT	
## 4463	WestPlains	4640.425000	10U	48.52666	-109.84159	MT	
## 4464	WestPlains	348.590700	10U	48.57889	-109.39129	MT	
## 4465	WestPlains	580.815000	10U	48.22360	-108.71405	MT	
## 4466	WestMnts	33.405300	10U	47.96610	-108.66071	MT	yes
## 4467	WestPlains	1795.253000	10U	48.36361	-108.35625	MT	
## 4468	WestPlains	3077.950000	10U	48.35666	-107.58316	MT	
## 4469	WestPlains	4583.865000	10U	48.42032	-107.17177	MT	
## 4470	WestPlains	1369.903000	10U	48.11446	-106.67144	MT	
## 4471	WestPlains	1425.403000	10U	47.41418	-105.57555	MT	
## 4472	WestPlains	250.515900	10U	48.56419	-104.17772	MT	
## 4473	WestPlains	326.546100	10U	48.50975	-104.17355	MT	
## 4474	WestPlains	309.998700	10U	48.49391	-104.27356	MT	
## 4475	WestMnts	2567.444000	10U	44.56744	-110.38076	WY	
## 4476	WestMnts	73.077060	10U	45.00299	-110.00185	MT	
## 4477	WestMnts	261.218700	10U	44.86827	-110.16547	WY	
## 4478	WestMnts	1730.280000	10U	44.92772	-110.39381	WY	yes
## 4479	WestMnts	511.553700	10U	44.98521	-110.68910	WY	
## 4480	WestMnts	513.884700	10U	44.99244	-110.69132	MT	yes
## 4481	WestMnts	6783.593000	10U	45.11188	-110.79438	MT	yes
## 4482	WestMnts	9208.975000	10U	45.59716	-110.56604	MT	
## 4483	WestPlains	2187.574000	10U	45.73827	-110.47992	MT	
## 4484	WestMnts	582.979500	10U	45.55466	-110.20075	MT	
## 4485	WestMnts	1363.800000	10U	45.83411	-109.93880	MT	
## 4486	WestMnts	170.718300	10U	46.15412	-110.08824	MT	

## 4487	WestMnts	137.363400	10U 45.24300	-109.73128	MT	
## 4488	WestMnts	171.995400	10U 45.25439	-109.69989	MT	
## 4489	WestMnts	1024.663000	10U 45.48661	-109.45600	MT	
## 4490	WestMnts	2535.737000	10U 45.55105	-109.38739	MT	
## 4491	WestMnts	354.368700	10U 44.74995	-109.50628	WY	
## 4492	WestMnts	2985.022000	10U 45.01022	-109.06542	MT	
## 4493	WestMnts	5237.808000	10U 45.46606	-108.84376	MT	
## 4494	WestMnts	272.675700	10U 45.08609	-109.32990	MT	
## 4495	WestPlains	367.503300	10U 45.43772	-109.25377	MT	
## 4496	WestPlains	127.580400	10U 45.42217	-109.23044	MT	
## 4497	WestPlains	530.379000	10U 45.44967	-109.18571	MT	
## 4498	WestMnts	29548.790000	10U 45.79995	-108.46736	MT	
## 4499	WestMnts	304.988400	10U 45.43495	-108.53430	MT	
## 4500	WestPlains	1486.666000	10U 45.82190	-108.29041	MT	
## 4501	WestMnts	596.878200	10U 43.57856	-109.75988	WY	
## 4502	WestMnts	1120.233000	10U 43.45440	-109.46654	WY	
## 4503	WestMnts	227.880900	10U 43.34551	-109.41014	WY	yes
## 4504	WestMnts	78.480900	10U 43.57667	-109.26222	WY	
## 4505	WestMnts	484.857900	10U 43.17690	-109.20291	WY	yes
## 4506	WestMnts	548.232300	10U 43.24246	-109.02290	WY	
## 4507	WestMnts	4905.965000	10U 43.24246	-109.01041	WY	
## 4508	WestMnts	5690.209000	10U 43.14385	-108.70789	WY	
## 4509	WestMnts	5992.193000	10U 43.01051	-108.37677	WY	
## 4510	WestMnts	230.910300	10U 42.96829	-109.03763	WY	
## 4511	WestMnts	323.221500	10U 42.71663	-108.64345	WY	
## 4512	WestXeric	4934.026000	10U 42.99746	-108.37538	WY	
## 4513	WestXeric	11522.390000	10U 43.12913	-108.22399	WY	
## 4514	WestXeric	1901.279000	10U 43.14801	-108.15815	WY	
## 4515	WestXeric	360.063100	10U 43.30135	-108.70289	WY	
## 4516	WestXeric	1087.724000	10U 43.22218	-108.21899	WY	
## 4517	WestXeric	2094.512000	10U 43.26913	-108.08009	WY	
## 4518	WestXeric	691.508700	10U 43.36274	-108.60289	WY	
## 4519	WestXeric	778.453200	10U 43.28607	-108.27566	WY	
## 4520	WestXeric	19954.860000	10U 43.42496	-108.17899	WY	
## 4521	WestMnts	224.090100	10U 43.66667	-108.85500	WY	
## 4522	WestXeric	340.172100	10U 43.66579	-108.79345	WY	
## 4523	WestXeric	1230.344000	10U 43.68579	-108.30288	WY	
## 4524	WestXeric	211.072500	10U 43.76273	-108.67678	WY	
## 4525	WestXeric	248.562000	10U 43.99995	-108.75762	WY	
## 4526	WestXeric	395.322300	10U 43.91523	-107.93009	WY	
## 4527	WestXeric	1342.896000	10U 44.02056	-108.01417	WY	
## 4528	WestXeric	2088.593000	10U 44.01329	-107.42813	WY	
## 4529	WestMnts	642.638700	10U 44.05774	-107.38785	WY	
## 4530	WestMnts	221.431500	10U 44.29357	-107.54036	WY	
## 4531	WestXeric	34255.360000	10U 44.38329	-108.03621	WY	
## 4532	WestMnts	725.293800	10U 44.10856	-109.16070	WY	
## 4533	WestMnts	505.445400	10U 44.03861	-108.97500	WY	
## 4534	WestMnts	1757.065000	10U 44.15551	-108.87708	WY	
## 4535	WestXeric	2785.185000	10U 44.40662	-108.18677	WY	
## 4536	WestMnts	58.851000	10U 44.50802	-107.40369	WY	yes
## 4537	WestMnts	372.073500	10U 44.56496	-107.71287	WY	
## 4538	WestXeric	40824.870000	10U 44.75857	-108.18150	WY	
## 4539	WestMnts	1811.831000	10U 44.46967	-109.43044	WY	
## 4540	WestMnts	793.953000	10U 44.20828	-109.55489	WY	yes



## 4541	WestMnts	1516.756000	10U 44.41912	-109.25793	WY	
## 4542	WestMnts	4001.216000	10U 44.51662	-109.09792	WY	
## 4543	WestMnts	5293.387000	10U 44.73884	-108.59457	WY	
## 4544	WestXeric	184.627800	10U 44.75356	-108.59207	WY	
## 4545	WestXeric	247.478400	10U 44.72222	-108.58000	WY	
## 4546	WestMnts	6191.979000	10U 44.83856	-108.43512	WY	
## 4547	WestXeric	868.759200	10U 44.88551	-108.55096	WY	
## 4548	WestMnts	471.268700	10U 45.00691	-107.61509	MT	yes
## 4549	WestMnts	41.754600	10U 44.98774	-107.48287	WY	
## 4550	WestMnts	58.815900	10U 44.99052	-107.42287	WY	
## 4551	WestPlains	291.435300	10U 45.05636	-107.35592	MT	
## 4552	WestPlains	1103.660000	10U 45.17719	-107.39398	MT	
## 4553	WestPlains	217.955700	10U 45.12644	-107.60054	MT	yes
## 4554	WestPlains	3346.744000	10U 45.73581	-107.55730	MT	
## 4555	WestPlains	319.751100	10U 45.36109	-106.99034	MT	
## 4556	WestPlains	2071.243000	10U 45.76750	-106.57002	MT	
## 4557	WestPlains	3373.865000	10U 46.26472	-106.47558	MT	
## 4558	WestMnts	214.327800	10U 44.78385	-107.47008	WY	
## 4559	WestMnts	533.617400	10U 44.84941	-107.30452	WY	
## 4560	WestMnts	63.495000	10U 44.81052	-107.28452	WY	
## 4561	WestMnts	97.485300	10U 44.77247	-107.23424	WY	
## 4562	WestMnts	1242.619000	10U 44.90025	-107.02090	WY	
## 4563	WestMnts	50.852700	10U 44.53830	-107.22646	WY	
## 4564	WestMnts	9.122400	10U 44.60135	-107.31758	WY	
## 4565	WestMnts	319.962600	10U 44.70219	-107.18146	WY	
## 4566	WestMnts	134.253900	10U 44.59608	-107.04006	WY	
## 4567	WestMnts	1016.774000	10U 44.82358	-106.96174	WY	
## 4568	WestMnts	1069.436000	10U 44.88636	-106.98896	WY	
## 4569	WestPlains	226.689300	10U 44.84219	-106.88118	WY	
## 4570	WestPlains	933.723000	10U 44.98386	-106.83979	WY	
## 4571	WestPlains	3762.958000	10U 45.00886	-106.83618	MT	
## 4572	WestPlains	4617.141000	10U 45.14137	-106.77145	MT	
## 4573	WestPlains	1208.849000	10U 45.29916	-106.50837	MT	
## 4574	WestPlains	6818.856000	10U 45.41166	-106.45781	MT	
## 4575	WestPlains	1839.434000	10U 45.58389	-106.25529	MT	
## 4576	WestPlains	11665.360000	10U 46.18750	-105.78000	MT	
## 4577	WestPlains	1801.779000	10U 46.22834	-105.69055	MT	
## 4578	WestPlains	13997.230000	10U 46.38473	-105.84528	MT	
## 4579	WestXeric	117.542700	10U 43.57774	-107.13840	WY	yes
## 4580	WestXeric	1163.146000	10U 43.64747	-106.80866	WY	
## 4581	WestMnts	61.231500	10U 44.02774	-107.08089	WY	yes
## 4582	WestMnts	251.307900	10U 43.91136	-106.88950	WY	
## 4583	WestMnts	267.127200	10U 43.89719	-106.87839	WY	
## 4584	WestXeric	2588.654000	10U 43.69303	-106.53060	WY	
## 4585	WestXeric	2883.647000	10U 43.61942	-106.57726	WY	
## 4586	WestPlains	7990.048000	10U 43.69553	-106.30725	WY	
## 4587	WestPlains	11111.910000	10U 44.14442	-106.13919	WY	
## 4588	WestMnts	121.054500	10U 44.19386	-106.78033	WY	
## 4589	WestMnts	211.918500	10U 44.05803	-106.80255	WY	
## 4590	WestPlains	2425.995000	10U 44.49109	-106.17781	WY	
## 4591	WestPlains	15343.160000	10U 44.64998	-106.12753	WY	
## 4592	WestPlains	647.587800	10U 44.63248	-106.03197	WY	
## 4593	WestMnts	312.792300	10U 44.33275	-106.77727	WY	
## 4594	WestMnts	163.134900	10U 44.45608	-106.87895	WY	

##	4595	WestMnts	87.879600	10U	44.46636	-107.03478	WY	
##	4596	WestMnts	181.239300	10U	44.55719	-106.93700	WY	
##	4597	WestMnts	91.054800	10U	44.58053	-106.93256	WY	
##	4598	WestMnts	302.634000	10U	44.53553	-106.82228	WY	
##	4599	WestPlains	720.629200	10U	44.56248	-106.54088	WY	
##	4600	WestPlains	2985.410000	10U	44.87165	-106.08280	WY	
##	4601	WestPlains	20793.520000	10U	45.05777	-105.87807	MT	
##	4602	WestPlains	3203.980000	10U	44.92693	-105.35333	WY	
##	4603	WestPlains	33847.350000	10U	46.43000	-105.30998	MT	
##	4604	WestPlains	604.831500	10U	47.37224	-104.42995	MT	
##	4605	WestPlains	393.241500	10U	47.85085	-103.79409	ND	
##	4606	WestPlains	2418.742000	10U	48.28447	-103.57297	ND	
##	4607	WestPlains	2078.431000	10U	48.37641	-102.76713	ND	
##	4608	WestPlains	191.486700	10U	47.78724	-102.76853	ND	yes
##	4609	WestPlains	1150.030000	10U	47.94862	-102.21489	ND	
##	4610	WestPlains	591.435900	10U	47.73779	-102.10767	ND	
##	4611	WestPlains	2341.942000	10U	45.07613	-104.41011	MT	
##	4612	WestPlains	5078.411000	10U	45.54815	-103.97124	SD	
##	4613	WestPlains	1527.183000	10U	46.27473	-103.97632	ND	
##	4614	WestPlains	12070.690000	10U	46.29778	-103.91750	ND	
##	4615	WestPlains	16056.160000	10U	46.91946	-103.52824	ND	
##	4616	WestPlains	979.844400	10U	46.99001	-104.18382	MT	
##	4617	WestPlains	1556.208000	10U	47.16307	-103.99271	ND	
##	4618	WestPlains	21580.860000	10U	47.59585	-103.26297	ND	
##	4619	WestPlains	529.141500	10U	47.23613	-102.76991	ND	yes
##	4620	WestPlains	3171.457000	10U	47.15445	-102.05989	ND	yes
##	4621	WestPlains	1439.762000	10U	47.28612	-101.92573	ND	
##	4622	WestPlains	5851.587000	10U	47.28528	-101.62211	ND	
##	4623	WestPlains	794.226600	10U	47.45833	-100.92125	ND	
##	4624	WestPlains	1230.942000	10U	47.27499	-100.79208	ND	
##	4625	WestPlains	382.977000	10U	47.05694	-101.19348	ND	
##	4626	WestPlains	285.709500	10U	46.91499	-100.81374	ND	
##	4627	WestPlains	805.715900	10U	46.86557	-102.94851	ND	
##	4628	WestPlains	1050.097000	10U	46.86195	-102.81657	ND	
##	4629	WestPlains	402.497100	10U	47.02779	-103.05324	ND	yes
##	4630	WestPlains	938.572200	10U	46.89445	-102.62407	ND	
##	4631	WestPlains	3237.893000	10U	46.74556	-102.30833	ND	
##	4632	WestPlains	3955.624000	10U	46.65695	-102.07933	ND	
##	4633	WestPlains	4428.524000	10U	46.59723	-101.80182	ND	
##	4634	WestPlains	617.221800	10U	46.54528	-101.64542	ND	
##	4635	WestPlains	1134.751000	10U	46.69445	-101.46737	ND	
##	4636	WestPlains	7148.512000	10U	46.61028	-101.38209	ND	
##	4637	WestPlains	7596.480000	10U	46.70333	-101.21361	ND	
##	4638	WestPlains	405.462600	10U	46.85111	-101.25320	ND	
##	4639	WestPlains	8583.940000	10U	46.83388	-100.97458	ND	
##	4640	WestPlains	59.005800	10U	46.85277	-100.75874	ND	
##	4641	WestPlains	82.130400	10U	46.82333	-100.73735	ND	
##	4642	WestPlains	84.869100	10U	46.80749	-100.73346	ND	
##	4643	WestPlains	1501.049000	10U	46.42667	-102.55183	ND	yes
##	4644	WestPlains	2970.441000	10U	46.35834	-102.04210	ND	
##	4645	WestPlains	4225.098000	10U	46.12695	-101.33319	ND	
##	4646	WestPlains	1441.832000	10U	46.15417	-102.47405	ND	yes
##	4647	WestPlains	3492.697000	10U	46.03195	-101.83236	ND	
##	4648	WestPlains	4526.511000	10U	46.09167	-101.33374	ND	yes

##	4649	WestPlains	10598.190000	10U	46.37611	-100.93444	ND	yes
##	4650	WestPlains	1906.825000	10U	46.25749	-100.23317	ND	
##	4651	WestPlains	2110.157000	10U	46.26860	-100.25178	ND	
##	4652	WestPlains	917.914500	10U	45.71194	-100.55930	SD	
##	4653	WestPlains	1367.505000	10U	45.96084	-103.11962	ND	
##	4654	WestPlains	3115.900000	10U	45.80222	-102.36238	SD	
##	4655	WestPlains	367.476300	10U	45.57611	-103.54436	SD	
##	4656	WestPlains	3376.666000	10U	45.64888	-102.64127	SD	
##	4657	WestPlains	13754.700000	10U	45.65777	-100.81819	SD	
##	4658	WestPlains	4077.627000	10U	45.14360	-102.55877	SD	
##	4659	WestPlains	6716.150000	10U	45.19776	-102.15655	SD	
##	4660	WestPlains	12654.960000	10U	45.25582	-100.84292	SD	yes
##	4661	WestPlains	3981.135000	10U	43.42914	-105.04581	WY	
##	4662	WestPlains	5424.533000	10U	43.36944	-104.27222	WY	
##	4663	WestPlains	13799.250000	10U	43.42108	-104.13160	WY	
##	4664	WestMnts	26.360100	10U	44.08498	-104.06049	WY	
##	4665	WestMnts	293.704200	10U	43.85887	-104.10716	WY	
##	4666	WestPlains	3521.362000	10U	43.53525	-104.11771	WY	
##	4667	WestPlains	18580.180000	10U	43.30553	-103.82103	SD	
##	4668	WestPlains	2482.469000	10U	43.23997	-103.58825	SD	
##	4669	WestPlains	22588.420000	10U	43.30525	-103.56242	SD	
##	4670	WestPlains	485.957700	10U	43.18803	-103.22659	SD	
##	4671	WestPlains	23569.340000	10U	43.34498	-103.43714	SD	
##	4672	WestMnts	353.275200	10U	43.43053	-103.47631	SD	
##	4673	WestMnts	118.332900	10U	43.58137	-103.47658	SD	
##	4674	WestMnts	328.445100	10U	43.46665	-103.30603	SD	
##	4675	WestPlains	25365.100000	10U	43.50137	-103.07353	SD	
##	4676	WestMnts	271.509300	10U	43.71721	-103.36797	SD	
##	4677	WestPlains	26577.750000	10U	43.67305	-102.89380	SD	
##	4678	WestMnts	151.827300	10U	43.87249	-103.33658	SD	yes
##	4679	WestMnts	69.785100	10U	43.76110	-103.36408	SD	
##	4680	WestMnts	436.338900	10U	43.82805	-103.19602	SD	yes
##	4681	WestMnts	733.519800	10U	43.72543	-102.90612	SD	
##	4682	WestMnts	420.088500	10U	43.97888	-103.34685	SD	
##	4683	WestMnts	531.084600	10U	43.94193	-103.15935	SD	
##	4684	WestPlains	29045.070000	10U	43.89804	-102.64406	SD	
##	4685	WestMnts	20.795400	10U	44.13665	-103.85854	SD	yes
##	4686	WestMnts	205.328500	10U	44.01359	-103.83048	SD	yes
##	4687	WestMnts	239.112900	10U	44.02915	-103.78186	SD	
##	4688	WestMnts	762.525900	10U	44.08471	-103.58047	SD	
##	4689	WestMnts	836.325000	10U	44.07665	-103.48213	SD	
##	4690	WestMnts	973.448100	10U	44.05277	-103.31185	SD	
##	4691	WestMnts	1074.585000	10U	44.08582	-103.24240	SD	
##	4692	WestMnts	1186.315000	10U	44.02332	-103.09573	SD	
##	4693	WestMnts	1566.496000	10U	43.94193	-102.85379	SD	
##	4694	WestMnts	243.920700	10U	44.14388	-103.45491	SD	yes
##	4695	WestMnts	328.872600	10U	44.13165	-103.29879	SD	
##	4696	WestPlains	32865.320000	10U	44.08110	-102.40127	SD	
##	4697	WestMnts	56.516400	10U	44.29471	-103.59686	SD	
##	4698	WestMnts	545.742000	10U	44.24027	-103.15129	SD	
##	4699	WestPlains	1418.584000	10U	44.24832	-102.50322	SD	
##	4700	WestPlains	1279.433000	10U	43.98442	-105.38832	WY	
##	4701	WestPlains	164.954700	10U	44.26665	-105.43861	WY	
##	4702	WestPlains	37.980000	10U	44.26776	-105.43861	WY	

##	4703	WestPlains	4378.491000	10U	44.32193	-104.94053	WY	
##	4704	WestPlains	5057.236000	10U	44.38470	-104.78108	WY	
##	4705	WestPlains	7614.976000	10U	44.78943	-104.48134	WY	
##	4706	WestPlains	8381.406000	10U	44.74971	-104.04743	SD	
##	4707	WestMnts	57.804300	10U	44.15387	-104.07799	WY	
##	4708	WestMnts	698.163300	10U	44.52026	-104.08382	WY	
##	4709	WestMnts	1237.325000	10U	44.57190	-104.05355	SD	
##	4710	WestMnts	105.597900	10U	44.57054	-104.00577	SD	
##	4711	WestMnts	173.253600	10U	44.29915	-103.86881	SD	
##	4712	WestMnts	9.250200	10U	44.32693	-103.89437	SD	
##	4713	WestMnts	71.829000	10U	44.34943	-103.93604	SD	
##	4714	WestMnts	370.741500	10U	44.40165	-103.89493	SD	
##	4715	WestMnts	427.104900	10U	44.48248	-103.86159	SD	yes
##	4716	WestMnts	2397.315000	10U	44.66721	-103.83937	SD	
##	4717	WestMnts	318.103200	10U	44.66693	-103.84659	SD	
##	4718	WestPlains	11659.420000	10U	44.69082	-103.73770	SD	
##	4719	WestMnts	12.499200	10U	44.36859	-103.76575	SD	
##	4720	WestMnts	146.610600	10U	44.44221	-103.62936	SD	
##	4721	WestMnts	200.099700	10U	44.54165	-103.57158	SD	
##	4722	WestMnts	263.691900	10U	44.61776	-103.48158	SD	
##	4723	WestPlains	810.391500	10U	44.81415	-103.68992	SD	
##	4724	WestPlains	1193.667000	10U	44.65221	-103.36685	SD	
##	4725	WestPlains	15023.260000	10U	44.51304	-103.13685	SD	
##	4726	WestMnts	40.826700	10U	44.33554	-103.63547	SD	
##	4727	WestMnts	468.106200	10U	44.48137	-103.27574	SD	
##	4728	WestPlains	18149.360000	10U	44.36971	-102.56600	SD	
##	4729	WestPlains	3133.749000	10U	44.74305	-102.05349	SD	
##	4730	WestPlains	649.191600	10U	43.96888	-101.76709	SD	yes
##	4731	WestPlains	3797.513000	10U	44.06693	-101.16042	SD	
##	4732	WestPlains	8152.545000	10U	44.32665	-100.38430	SD	yes
##	4733	WestPlains	1142.860000	10U	44.56276	-99.91429	SD	
##	4734	WestPlains	1154.836000	10U	43.90471	-99.87678	SD	
##	4735	WestPlains	667.809000	10U	42.68669	-103.41785	NE	
##	4736	WestPlains	3540.737000	10U	43.01304	-102.83573	SD	
##	4737	WestPlains	973.815300	10U	43.14610	-102.68323	SD	
##	4738	WestPlains	5586.529000	10U	43.25471	-102.82518	SD	
##	4739	WestPlains	10623.380000	10U	43.69388	-101.93265	SD	
##	4740	WestPlains	1095.498000	10U	43.53688	-101.79858	SD	
##	4741	WestPlains	12849.710000	10U	43.75250	-101.52487	SD	yes
##	4742	WestPlains	709.560000	10U	43.75527	-101.22792	SD	
##	4743	WestPlains	16086.380000	10U	43.71388	-100.68514	SD	
##	4744	WestPlains	826.607700	10U	43.16667	-101.63015	SD	yes
##	4745	WestPlains	140.992200	10U	43.08711	-101.60329	SD	
##	4746	WestPlains	373.761000	10U	43.14694	-101.51459	SD	
##	4747	WestPlains	1650.410000	10U	43.10084	-101.23071	SD	
##	4748	WestPlains	127.217700	10U	43.23723	-100.85765	SD	
##	4749	WestPlains	2774.185000	10U	43.32556	-100.88376	SD	
##	4750	WestPlains	4111.272000	10U	43.60139	-100.74986	SD	yes
##	4751	WestPlains	25791.040000	10U	43.74833	-99.55649	SD	yes
##	4752	WestPlains	1925.832000	10U	43.32722	-98.97064	SD	
##	4753	WestPlains	1523.950000	10L	42.92333	-98.10618	SD	
##	4754	WestPlains	1305.347000	10L	42.94304	-98.84055	NE	
##	4755	WestPlains	2101.420000	10L	42.81099	-98.17586	NE	yes
##	4756	WestPlains	1175.231000	10L	42.65913	-104.06549	WY	

## 4757	WestPlains	2430.162000	10L 42.42348	-103.79233	NE	
## 4758	WestPlains	3693.276000	10L 42.45965	-103.17124	NE	
## 4759	WestPlains	3825.939000	10L 42.45652	-103.06882	NE	
## 4760	WestPlains	11712.520000	10L 42.63979	-102.21065	NE	
## 4761	WestPlains	1562.420000	10L 42.65387	-100.85833	NE	
## 4762	WestPlains	993.622500	10L 42.88542	-100.55171	NE	
## 4763	WestPlains	21622.640000	10L 42.90209	-100.36234	NE	
## 4764	WestPlains	22387.920000	10L 42.78695	-100.03540	NE	
## 4765	WestPlains	1390.772000	10L 42.75361	-99.86401	NE	
## 4766	WestPlains	1235.096000	10L 42.68951	-99.67896	NE	
## 4767	WestPlains	1374.034000	10L 43.12917	-100.10707	SD	
## 4768	WestPlains	2914.043000	10L 43.02889	-99.78067	SD	yes
## 4769	WestPlains	4380.912000	10L 42.91614	-99.09705	NE	
## 4770	WestPlains	31852.810000	10L 42.80917	-98.65648	NE	
## 4771	WestPlains	33197.990000	10L 42.73968	-98.22432	NE	
## 4772	WestPlains	1419.708000	10L 42.65444	-98.04333	NE	
## 4773	CntlPlains	816.462000	10L 42.61639	-97.87806	NE	
## 4774	CntlPlains	1182.319000	10L 42.75651	-97.94692	NE	
## 4775	WestPlains	599.396400	10U 47.64444	-99.82818	ND	
## 4776	CntlPlains	2809.098000	10U 47.55805	-98.86289	ND	yes
## 4777	CntlPlains	3242.608000	10U 47.39972	-98.79761	ND	yes
## 4778	WestPlains	1667.224000	10U 47.16750	-98.96900	ND	
## 4779	WestPlains	1818.308000	10U 47.06638	-98.91900	ND	
## 4780	CntlPlains	7459.441000	10U 46.88972	-98.68167	ND	
## 4781	CntlPlains	11189.830000	10U 46.35553	-98.30454	ND	
## 4782	CntlPlains	1071.145000	10U 46.22524	-98.07177	ND	yes
## 4783	CntlPlains	13773.150000	10U 45.93636	-98.17427	SD	
## 4784	CntlPlains	14790.200000	10U 45.60358	-98.31038	SD	
## 4785	CntlPlains	1869.337000	10U 45.93886	-98.45260	ND	
## 4786	CntlPlains	3864.918000	10U 45.65609	-98.49704	SD	
## 4787	CntlPlains	443.925000	10U 45.51887	-98.57732	SD	
## 4788	CntlPlains	22339.560000	10U 45.24164	-98.39148	SD	
## 4789	CntlPlains	26455.080000	10U 44.99831	-98.48093	SD	
## 4790	WestPlains	4398.447000	10U 45.05109	-98.73760	SD	
## 4791	WestPlains	6828.418000	10U 44.95914	-98.51565	SD	
## 4792	CntlPlains	864.771200	10U 44.60693	-99.23205	SD	
## 4793	CntlPlains	3199.029000	10U 44.73498	-98.58621	SD	
## 4794	CntlPlains	516.512700	10U 44.76442	-98.70399	SD	
## 4795	CntlPlains	3703.260000	10U 44.88331	-98.51315	SD	
## 4796	CntlPlains	37062.040000	10U 44.91053	-98.47204	SD	
## 4797	CntlPlains	42568.610000	10U 44.36359	-98.19926	SD	
## 4798	CntlPlains	670.393800	10U 44.15416	-98.43537	SD	
## 4799	CntlPlains	47157.430000	10U 43.97387	-98.07092	SD	
## 4800	CntlPlains	1512.444000	10U 43.77640	-98.24567	SD	yes
## 4801	CntlPlains	200.120400	10L 43.79414	-97.36756	SD	
## 4802	CntlPlains	2463.182000	10L 43.44526	-97.10978	SD	
## 4803	CntlPlains	949.575600	10L 43.41526	-97.20534	SD	
## 4804	CntlPlains	4166.732000	10L 42.99083	-96.96394	SD	
## 4805	CntlPlains	5871.788000	10L 42.81722	-96.92421	SD	
## 4806	CntlPlains	175.282200	10L 45.18080	-97.18619	SD	yes
## 4807	CntlPlains	951.912900	10L 45.00608	-97.16508	SD	yes
## 4808	CntlPlains	1712.604000	10L 44.94246	-97.14619	SD	
## 4809	CntlPlains	2466.522000	10L 44.73163	-97.04451	SD	
## 4810	CntlPlains	2825.603000	10L 44.46775	-96.88756	SD	

##	4811	CntlPlains	8138.360000	10L	44.17997	-96.74894	SD	
##	4812	CntlPlains	9662.446000	10L	43.79025	-96.74533	SD	
##	4813	CntlPlains	679.195800	10L	43.84803	-96.83644	SD	
##	4814	CntlPlains	1603.690000	10L	43.53359	-96.79089	SD	
##	4815	CntlPlains	1677.801000	10L	43.50136	-96.74894	SD	
##	4816	CntlPlains	11568.330000	10L	43.56692	-96.71116	SD	
##	4817	CntlPlains	1249.781000	10L	43.61636	-96.56532	SD	
##	4818	CntlPlains	2192.076000	10L	43.42297	-96.16489	IA	
##	4819	CntlPlains	4133.943000	10L	43.21443	-96.29447	IA	
##	4820	CntlPlains	126.915300	10L	42.99638	-96.47142	IA	
##	4821	CntlPlains	19904.460000	10L	42.83722	-96.56170	IA	
##	4822	CntlPlains	168.057900	10L	42.53488	-96.41072	IA	
##	4823	CntlPlains	702.404100	10L	42.98193	-96.00113	IA	
##	4824	CntlPlains	466.700400	10L	42.92388	-96.17697	IA	
##	4825	CntlPlains	2297.873000	10L	42.57666	-96.31142	IA	
##	4826	CntlPlains	132.576300	10L	42.14806	-96.48333	NE	
##	4827	CntlPlains	450.198900	10L	42.32158	-96.48768	NE	yes
##	4828	CntlPlains	1093.020000	10L	43.12803	-95.21083	IA	
##	4829	CntlPlains	3998.228000	10L	42.89581	-95.24333	IA	
##	4830	CntlPlains	6454.256000	10L	42.47052	-95.79765	IA	
##	4831	CntlPlains	7077.277000	10L	42.08110	-96.01418	IA	
##	4832	CntlPlains	1734.380000	10L	42.15693	-95.81001	IA	
##	4833	CntlPlains	9120.544000	10L	41.96443	-95.97279	IA	
##	4834	CntlPlains	59.652900	10L	41.77615	-96.22002	NE	
##	4835	CntlPlains	1058.038000	10L	41.83054	-95.93140	IA	
##	4836	CntlPlains	2252.106000	10L	41.64249	-95.78279	IA	
##	4837	CntlPlains	17.931600	10L	41.29222	-95.83334	IA	
##	4838	CntlPlains	334.497600	10L	41.30667	-96.10419	NE	
##	4839	CntlPlains	46.218600	10L	41.33611	-96.05307	NE	
##	4840	CntlPlains	280.331100	10L	41.17583	-96.08418	NE	
##	4841	CntlPlains	994.648500	10L	41.11805	-95.93779	NE	
##	4842	WestMnts	4.028400	10L	40.49609	-105.86501	CO	yes
##	4843	WestMnts	53.181000	10L	40.54943	-106.02113	CO	
##	4844	WestMnts	3702.637000	10L	40.93747	-106.33836	CO	
##	4845	WestMnts	305.985600	10L	41.08108	-106.30752	WY	
##	4846	WestMnts	98.703000	10L	41.37024	-106.52058	WY	yes
##	4847	WestMnts	61.389000	10L	41.34386	-106.52642	WY	
##	4848	WestMnts	187.661700	10L	41.02358	-106.82477	WY	yes
##	4849	WestMnts	678.262500	10L	41.30330	-106.71531	WY	
##	4850	WestMnts	7344.601000	10L	41.45496	-106.80504	WY	
##	4851	WestXeric	281.925000	10L	41.43913	-106.97172	WY	
##	4852	WestMnts	230.937300	10L	41.58608	-106.61086	WY	
##	4853	WestMnts	11176.610000	10L	41.87218	-107.05755	WY	
##	4854	WestMnts	162.985500	10L	41.58525	-106.22279	WY	yes
##	4855	WestXeric	2703.304000	10L	41.96108	-106.20918	WY	
##	4856	WestXeric	6060.855000	10L	42.00968	-106.51308	WY	
##	4857	WestMnts	23.475600	10L	42.54972	-108.77528	WY	
##	4858	WestXeric	6154.732000	10L	42.48996	-107.13394	WY	
##	4859	WestXeric	28307.530000	10L	42.57413	-106.69254	WY	
##	4860	WestMnts	551.506500	10L	42.86386	-105.86611	WY	
##	4861	WestXeric	35373.190000	10L	42.83608	-105.75889	WY	
##	4862	WestMnts	167.516100	10L	42.61194	-105.85967	WY	
##	4863	WestMnts	517.756500	10L	42.83552	-105.67388	WY	
##	4864	WestMnts	328.878000	10L	42.68108	-105.63055	WY	

## 4865	WestMnts	454.933800	10L 42.83663	-105.49082	WY
## 4866	WestMnts	290.328300	10L 42.65969	-105.36998	WY
## 4867	WestMnts	754.314300	10L 42.65000	-105.35722	WY
## 4868	WestXeric	39195.630000	10L 42.65250	-105.15914	WY
## 4869	WestXeric	40605.450000	10L 42.45691	-104.94775	WY
## 4870	WestMnts	546.140700	10L 42.45247	-104.97025	WY
## 4871	WestXeric	42362.940000	10L 42.28052	-104.75469	WY
## 4872	WestXeric	42565.660000	10L 42.24102	-104.62796	WY
## 4873	WestMnts	256.788000	10L 40.80053	-105.87834	CO
## 4874	WestMnts	1148.168000	10L 41.13803	-105.98084	WY
## 4875	WestMnts	1148.174000	10L 41.13831	-105.98028	WY
## 4876	WestMnts	79.110890	10L 40.99359	-105.76028	CO
## 4877	WestXeric	2789.195000	10L 41.32664	-105.60805	WY
## 4878	WestXeric	3302.402000	10L 41.47275	-105.72555	WY
## 4879	WestMnts	410.734800	10L 41.29497	-106.03473	WY
## 4880	WestMnts	857.663100	10L 41.46858	-105.73277	WY
## 4881	WestXeric	4654.823000	10L 41.55470	-105.68333	WY
## 4882	WestXeric	5633.672000	10L 41.76219	-105.68833	WY
## 4883	WestMnts	504.681300	10L 41.84414	-105.22137	WY
## 4884	WestMnts	1124.955000	10L 41.91108	-105.12720	WY
## 4885	WestMnts	967.205700	10L 42.16608	-105.20692	WY
## 4886	WestMnts	11833.830000	10L 42.20052	-104.53829	WY
## 4887	WestPlains	1313.804000	10L 42.12552	-104.32717	WY
## 4888	WestPlains	4327.991000	10L 41.93925	-103.98777	NE
## 4889	WestPlains	984.892500	10L 41.97029	-103.95377	NE
## 4890	WestPlains	231.469200	10L 41.85222	-103.62639	NE
## 4891	WestPlains	210.026700	10L 41.82195	-103.61833	NE
## 4892	WestPlains	365.083200	10L 41.71383	-103.25344	NE
## 4893	WestPlains	2526.891000	10L 41.62676	-103.03672	NE
## 4894	WestPlains	2860.018000	10L 41.33702	-102.17462	NE
## 4895	WestPlains	2027.839000	10L 41.22117	-101.06983	NE
## 4896	WestMnts	2290.314000	10L 38.96749	-105.58139	CO
## 4897	WestMnts	2502.888000	10L 38.90527	-105.47333	CO
## 4898	WestMnts	61.906500	10L 39.33943	-105.91168	CO
## 4899	WestMnts	4213.538000	10L 39.16277	-105.31027	CO
## 4900	WestMnts	239.175000	10L 39.20888	-105.30361	CO
## 4901	WestMnts	4557.068000	10L 39.20916	-105.26777	CO
## 4902	WestMnts	275.075100	10L 39.16749	-105.12221	CO
## 4903	WestMnts	5252.557000	10L 39.25999	-105.22194	CO
## 4904	WestMnts	328.063500	10L 39.45721	-105.65862	CO
## 4905	WestMnts	1233.503000	10L 39.40888	-105.17582	CO
## 4906	WestMnts	6689.030000	10L 39.40916	-105.16999	CO
## 4907	WestMnts	6798.706000	10L 39.48832	-105.09276	CO
## 4908	WestPlains	303.732000	10L 39.42300	-104.90461	CO
## 4909	WestPlains	711.310100	10L 39.43832	-104.98304	CO
## 4910	WestPlains	783.079200	10L 39.48443	-105.00248	CO
## 4911	WestPlains	818.977500	10L 39.50749	-105.02443	CO
## 4912	WestMnts	7968.601000	10L 39.61888	-105.01915	CO
## 4913	WestPlains	28.995300	10L 39.56332	-104.92776	CO
## 4914	WestMnts	8028.787000	10L 39.63249	-105.01498	CO
## 4915	WestMnts	267.403500	10L 39.63277	-105.33666	CO
## 4916	WestMnts	426.017700	10L 39.65304	-105.19582	CO
## 4917	WestMnts	455.987700	10L 39.65221	-105.17360	CO
## 4918	WestMnts	675.965000	10L 39.65221	-105.03304	CO

## 4919	WestMnts	8781.412000	10L 39.66499	-105.00415	CO	
## 4920	WestPlains	436.299300	10L 39.35582	-104.76331	CO	
## 4921	WestPlains	936.659700	10L 39.60499	-104.82248	CO	
## 4922	WestPlains	1001.021000	10L 39.65360	-104.86303	CO	
## 4923	WestPlains	1063.210000	10L 39.74249	-104.99998	CO	
## 4924	WestMnts	10012.160000	10L 39.75971	-105.00332	CO	
## 4925	WestMnts	10080.270000	10L 39.81221	-104.95831	CO	
## 4926	WestMnts	72.529200	10L 39.68721	-105.70028	CO	
## 4927	WestMnts	220.171500	10L 39.75193	-105.66195	CO	
## 4928	WestMnts	149.077800	10L 39.75888	-105.66000	CO	
## 4929	WestMnts	379.817600	10L 39.76582	-105.62611	CO	
## 4930	WestMnts	113.615100	10L 39.71638	-105.57139	CO	
## 4931	WestMnts	155.853000	10L 39.74888	-105.39972	CO	
## 4932	WestMnts	1017.609000	10L 39.75054	-105.24888	CO	
## 4933	WestMnts	1020.431000	10L 39.75304	-105.23527	CO	
## 4934	WestMnts	1475.051000	10L 39.82832	-104.95887	CO	
## 4935	WestMnts	12349.340000	10L 39.92193	-104.86831	CO	
## 4936	WestPlains	105.381000	10L 39.90568	-105.03539	CO	
## 4937	WestPlains	272.449800	10L 40.06883	-104.83199	CO	
## 4938	WestMnts	13064.820000	10L 40.11609	-104.81858	CO	
## 4939	WestMnts	560.275600	10L 40.21804	-105.25999	CO	
## 4940	WestMnts	1089.185000	10L 40.15832	-105.01387	CO	
## 4941	WestMnts	94.653910	10L 39.96165	-105.50444	CO	
## 4942	WestMnts	265.716900	10L 40.00637	-105.33083	CO	
## 4943	WestMnts	287.668800	10L 39.93110	-105.29582	CO	
## 4944	WestMnts	799.584300	10L 40.05165	-105.17888	CO	
## 4945	WestMnts	39.231000	10L 39.87776	-105.27721	CO	
## 4946	WestMnts	1184.466000	10L 40.15221	-105.01498	CO	
## 4947	WestMnts	2536.561000	10L 40.25804	-104.87970	CO	
## 4948	WestMnts	355.385300	10L 40.37832	-105.51389	CO	
## 4949	WestMnts	419.018400	10L 40.37637	-105.48555	CO	
## 4950	WestMnts	791.447400	10L 40.42165	-105.22665	CO	
## 4951	WestMnts	1386.055000	10L 40.37859	-105.06109	CO	
## 4952	WestMnts	2148.339000	10L 40.34998	-104.78497	CO	
## 4953	WestMnts	8.904600	10L 40.53998	-105.88279	CO	yes
## 4954	WestMnts	18.182700	10L 40.56193	-105.86390	CO	
## 4955	WestMnts	239.568300	10L 40.64693	-105.49361	CO	
## 4956	WestMnts	917.226900	10L 40.87832	-105.33804	CO	
## 4957	WestMnts	1399.281000	10L 40.78748	-105.25221	CO	
## 4958	WestMnts	2731.311000	10L 40.66443	-105.22443	CO	
## 4959	WestMnts	2920.828000	10L 40.58915	-105.06970	CO	
## 4960	WestMnts	3222.639000	10L 40.55193	-105.01136	CO	
## 4961	WestMnts	4873.345000	10L 40.41776	-104.63996	CO	
## 4962	WestMnts	25015.640000	10L 40.41220	-104.56329	CO	
## 4963	WestMnts	67.215600	10L 41.17498	-105.25192	WY	
## 4964	WestMnts	660.982500	10L 41.13109	-104.82858	WY	
## 4965	WestPlains	34161.130000	10L 40.32193	-103.92190	CO	
## 4966	WestPlains	37912.930000	10L 40.26859	-103.79940	CO	
## 4967	WestPlains	43451.070000	10L 40.40665	-103.46661	CO	
## 4968	WestPlains	3151.437000	10L 41.22777	-103.89310	NE	
## 4969	WestPlains	8580.630000	10L 41.03328	-102.40486	NE	
## 4970	WestPlains	167.382900	10L 40.90140	-99.83512	NE	
## 4971	WestPlains	517.532400	10L 40.73445	-99.50594	NE	
## 4972	WestPlains	182.274300	10L 40.72890	-99.39843	NE	



## 4973	WestPlains	949.215600	10L 40.79890	-99.19704	NE	
## 4974	WestPlains	1366.853000	10L 40.77111	-98.79778	NE	
## 4975	WestPlains	1559.700000	10L 40.85233	-98.47447	NE	
## 4976	WestPlains	1809.250000	10L 40.87472	-98.37833	NE	
## 4977	WestPlains	102.830400	10L 41.09083	-98.07778	NE	
## 4978	WestPlains	379.592000	10L 41.29722	-97.71389	NE	
## 4979	WestPlains	1279.019000	10L 41.32890	-97.67533	NE	
## 4980	WestPlains	5459.764000	10L 41.83124	-100.10078	NE	yes
## 4981	WestPlains	4004.643000	10L 41.82245	-100.10041	NE	
## 4982	WestPlains	12327.250000	10L 41.42206	-99.13179	NE	
## 4983	WestPlains	1840.639000	10L 41.03795	-98.99278	NE	
## 4984	WestPlains	6019.745000	10L 41.03244	-98.74053	NE	yes
## 4985	WestPlains	162.547200	10L 41.15598	-98.55674	NE	
## 4986	WestPlains	20917.870000	10L 41.20362	-98.44646	NE	
## 4987	WestPlains	6088.005000	10L 41.77709	-99.38113	NE	
## 4988	WestPlains	2568.365000	10L 41.81029	-99.18304	NE	
## 4989	WestPlains	9662.612000	10L 41.60746	-98.92195	NE	
## 4990	WestPlains	10180.040000	10L 41.46619	-98.72106	NE	
## 4991	WestPlains	11142.120000	10L 41.26335	-98.44924	NE	
## 4992	WestPlains	1946.793000	10L 41.71150	-98.44701	NE	
## 4993	WestPlains	3150.110000	10L 41.39458	-98.00399	NE	
## 4994	WestPlains	36048.140000	10L 41.41864	-97.72367	NE	
## 4995	WestPlains	1756.508000	10L 41.44224	-97.73672	NE	
## 4996	WestPlains	38361.710000	10L 41.41667	-97.35667	NE	
## 4997	WestPlains	278.796600	10L 41.35194	-97.40333	NE	
## 4998	CntlPlains	761.722400	10L 41.52597	-97.28163	NE	
## 4999	WestPlains	3689.305000	10L 42.26852	-98.33939	NE	
## 5000	WestPlains	729.561600	10L 42.24116	-98.39783	NE	
## 5001	WestPlains	5912.963000	10L 42.12509	-98.03102	NE	
## 5002	WestPlains	7418.138000	10L 42.00306	-97.42617	NE	
## 5003	CntlPlains	1836.301000	10L 42.14844	-97.47857	NE	
## 5004	WestPlains	11275.330000	10L 41.99528	-97.05806	NE	
## 5005	CntlPlains	12110.400000	10L 41.83944	-96.72753	NE	
## 5006	CntlPlains	1401.786000	10L 42.27694	-96.86199	NE	
## 5007	CntlPlains	1908.638000	10L 42.11394	-96.70166	NE	
## 5008	CntlPlains	2210.763000	10L 42.00277	-96.49059	NE	
## 5009	CntlPlains	2627.703000	10L 41.71281	-96.52189	NE	
## 5010	CntlPlains	953.904200	10L 41.56040	-96.54078	NE	
## 5011	CntlPlains	17988.700000	10L 41.29333	-96.28377	NE	
## 5012	CntlPlains	433.534900	10L 40.65775	-96.66563	NE	
## 5013	CntlPlains	571.883400	10L 40.77028	-96.71889	NE	
## 5014	CntlPlains	147.204000	10L 40.76639	-96.79697	NE	
## 5015	CntlPlains	246.407400	10L 40.80556	-96.77780	NE	
## 5016	CntlPlains	627.162300	10L 40.85528	-96.77944	NE	
## 5017	CntlPlains	1771.749000	10L 40.83861	-96.69139	NE	
## 5018	CntlPlains	1774.213000	10L 40.84676	-96.68172	NE	
## 5019	CntlPlains	113.278500	10L 40.89311	-96.68155	NE	yes
## 5020	CntlPlains	1956.816000	10L 40.88611	-96.62418	NE	
## 5021	CntlPlains	123.061500	10L 40.85694	-96.59529	NE	
## 5022	CntlPlains	309.745800	10L 41.01570	-96.54428	NE	yes
## 5023	CntlPlains	2723.988000	10L 40.96551	-96.45437	NE	
## 5024	CntlPlains	698.923800	10L 41.14752	-96.53783	NE	
## 5025	CntlPlains	1084.905000	10L 41.05361	-96.36778	NE	
## 5026	CntlPlains	55.192500	10L 41.14639	-96.38694	NE	

## 5027	CntlPlains	4194.005000	10L 41.05170	-96.33871	NE	
## 5028	CntlPlains	78.500700	10L 40.88472	-95.74611	IA	
## 5029	CntlPlains	624.618000	10L 40.79406	-95.91145	NE	
## 5030	CntlPlains	1588.396000	10L 41.38999	-95.37167	IA	
## 5031	CntlPlains	3428.401000	10L 40.87306	-95.58028	IA	
## 5032	CntlPlains	67.951800	10L 41.67360	-94.80582	IA	
## 5033	CntlPlains	1138.358000	10L 41.34610	-95.07694	IA	
## 5034	CntlPlains	2317.012000	10L 41.00860	-95.24166	IA	
## 5035	CntlPlains	7281.761000	10L 40.63250	-95.62583	IA	
## 5036	CntlPlains	2051.853000	10L 40.39272	-95.81283	NE	
## 5037	CntlPlains	128.880000	10L 40.97999	-95.11499	IA	
## 5038	CntlPlains	1236.716000	10L 40.33918	-95.40591	MO	
## 5039	CntlPlains	713.826000	10L 39.94778	-96.10862	KS	yes
## 5040	CntlPlains	1422.436000	10L 40.15695	-95.94472	NE	
## 5041	CntlPlains	3473.247000	10L 40.03556	-95.59610	NE	
## 5042	CntlPlains	482.859000	10L 40.14545	-95.72038	NE	
## 5043	CntlPlains	12.790800	10L 39.98187	-95.12661	MO	
## 5044	CntlPlains	1971.839000	10L 40.73941	-95.01323	IA	
## 5045	CntlPlains	3350.839000	10L 40.44488	-95.08890	MO	
## 5046	CntlPlains	3927.898000	10L 40.20246	-95.06956	MO	
## 5047	CntlPlains	560.241000	10L 40.76916	-94.40524	IA	
## 5048	CntlPlains	221.760900	10L 40.66054	-94.71664	IA	
## 5049	CntlPlains	239.270400	10L 40.63360	-94.74858	IA	
## 5050	CntlPlains	15.579000	10L 40.38923	-94.90976	MO	
## 5051	CntlPlains	1669.097000	10L 40.11361	-94.83833	MO	
## 5052	CntlPlains	4541.226000	10L 39.68802	-94.70262	MO	
## 5053	CntlPlains	7.029900	10L 39.62472	-94.60051	MO	
## 5054	CntlPlains	172.537200	10L 39.56778	-94.40700	MO	
## 5055	CntlPlains	601.344000	10L 39.38806	-94.57912	MO	
## 5056	CntlPlains	6178.813000	10L 39.40097	-94.72682	MO	
## 5057	WestPlains	5622.584000	10L 40.02929	-101.96759	NE	
## 5058	WestPlains	488.208600	10L 40.03939	-101.86659	NE	
## 5059	WestPlains	12030.020000	10L 40.03436	-101.54272	NE	
## 5060	WestPlains	3731.495000	10L 39.61638	-102.24269	CO	
## 5061	WestPlains	694.749600	10L 39.57555	-102.25214	CO	
## 5062	WestPlains	4542.241000	10L 39.62388	-102.16352	CO	
## 5063	WestPlains	5313.838000	10L 39.67194	-102.01352	KS	
## 5064	WestPlains	6855.634000	10L 40.01022	-101.54208	NE	
## 5065	WestPlains	21006.470000	10L 40.14098	-101.23026	NE	
## 5066	WestPlains	21445.720000	10L 40.16655	-101.04783	NE	
## 5067	WestPlains	3020.118000	10L 40.43162	-101.62681	NE	
## 5068	WestPlains	3171.151000	10L 40.42068	-101.51213	NE	
## 5069	WestPlains	3583.258000	10L 40.35178	-101.12373	NE	
## 5070	WestPlains	3741.574000	10L 40.37305	-101.11687	NE	
## 5071	WestPlains	7745.986000	10L 40.23472	-100.87821	NE	
## 5072	WestPlains	1032.943000	10L 40.23619	-100.81119	NE	
## 5073	WestPlains	935.007300	10L 40.14584	-100.67321	NE	
## 5074	WestPlains	31752.040000	10L 40.18765	-100.61858	NE	
## 5075	WestPlains	1468.529000	10L 40.40140	-100.78377	NE	
## 5076	WestPlains	1808.768000	10L 40.34488	-100.64417	NE	
## 5077	WestPlains	2070.147000	10L 40.23484	-100.50070	NE	
## 5078	WestPlains	192.491100	10L 40.63470	-100.49027	NE	
## 5079	WestPlains	2014.673000	10L 40.50052	-100.32286	NE	
## 5080	WestPlains	135.169200	10L 40.47183	-100.25760	NE	

##	5081	WestPlains	2300.628000	10L	40.37165	-100.22219	NE	
##	5082	WestPlains	37413.170000	10L	40.28442	-100.14372	NE	
##	5083	WestPlains	627.869700	10L	40.30597	-99.91156	NE	
##	5084	WestPlains	40333.400000	10L	40.13154	-99.50256	NE	
##	5085	WestPlains	1153.498000	10L	39.67695	-100.72209	KS	
##	5086	WestPlains	2790.271000	10L	39.81316	-100.53426	KS	
##	5087	WestPlains	3782.083000	10L	40.00167	-99.99291	KS	
##	5088	WestPlains	3916.573000	10L	40.04584	-99.89040	NE	
##	5089	WestPlains	3728.973000	10L	39.84806	-100.96155	KS	
##	5090	WestPlains	4357.758000	10L	39.98501	-100.56015	KS	yes
##	5091	WestPlains	5223.181000	10L	40.12001	-99.89346	NE	
##	5092	WestPlains	9855.951000	10L	40.13179	-99.55463	NE	
##	5093	WestPlains	1536.188000	10L	39.76985	-100.10078	KS	yes
##	5094	WestPlains	1808.418000	10L	39.81000	-99.92207	KS	
##	5095	WestPlains	2575.439000	10L	39.98524	-99.47428	KS	
##	5096	WestPlains	457.204500	10L	40.10329	-98.98020	NE	
##	5097	WestPlains	684.910800	10L	40.08918	-98.76091	NE	
##	5098	WestPlains	134.544600	10L	40.08899	-98.43488	NE	
##	5099	WestPlains	589.425300	10L	39.89925	-98.25043	KS	yes
##	5100	WestPlains	895.575600	10L	39.88423	-98.02227	KS	
##	5101	WestPlains	862.245900	10L	39.61457	-97.85682	KS	
##	5102	WestPlains	1802.420000	10L	39.01787	-101.34791	KS	
##	5103	WestPlains	3673.018000	10L	38.78890	-100.86987	KS	
##	5104	WestPlains	9033.353000	10L	38.79480	-100.85847	KS	
##	5105	WestPlains	12897.800000	10L	38.80767	-100.02268	KS	
##	5106	WestPlains	13737.330000	10L	38.78342	-99.71149	KS	
##	5107	WestPlains	14327.670000	10L	38.71223	-99.38177	KS	
##	5108	WestPlains	14460.830000	10L	38.71279	-99.29205	KS	
##	5109	WestPlains	15101.920000	10L	38.71473	-99.15371	KS	
##	5110	WestPlains	1417.272000	10L	38.85227	-99.31853	KS	
##	5111	WestPlains	136.001700	10L	38.88668	-99.20621	KS	
##	5112	WestPlains	17753.540000	10L	38.77668	-98.85481	KS	
##	5113	WestPlains	18025.090000	10L	38.79382	-98.78111	KS	
##	5114	WestPlains	19334.840000	10L	38.72668	-98.23367	KS	
##	5115	WestPlains	20074.090000	10L	38.61134	-97.95290	KS	
##	5116	WestPlains	20903.340000	10L	38.71114	-97.57167	KS	
##	5117	WestPlains	1801.593000	10L	39.10613	-99.86999	KS	
##	5118	WestPlains	3856.955000	10L	38.96590	-98.85452	KS	
##	5119	WestPlains	4995.285000	10L	38.97640	-98.48923	KS	
##	5120	WestPlains	7215.106000	10L	39.00383	-97.87380	KS	
##	5121	WestPlains	671.654700	10L	38.84445	-97.66837	KS	
##	5122	WestPlains	29925.400000	10L	38.86400	-97.48350	KS	
##	5123	WestPlains	303.579900	10L	38.65278	-97.42031	KS	
##	5124	WestPlains	2424.408000	10L	39.67311	-99.30957	KS	
##	5125	WestPlains	903.706200	10L	39.55945	-99.28596	KS	
##	5126	WestPlains	3609.483000	10L	39.66001	-99.11564	KS	
##	5127	WestPlains	6217.065000	10L	39.55510	-98.69232	KS	
##	5128	WestPlains	2698.832000	10L	39.37408	-99.58307	KS	
##	5129	WestPlains	3014.477000	10L	39.40967	-99.41603	KS	
##	5130	WestPlains	4080.075000	10L	39.43973	-99.10176	KS	
##	5131	WestPlains	5102.320000	10L	39.42862	-98.69479	KS	
##	5132	WestPlains	13705.530000	10L	39.47379	-98.28366	KS	
##	5133	WestPlains	1056.442000	10L	39.13907	-97.83696	KS	yes
##	5134	WestPlains	17487.470000	10L	38.96905	-97.47713	KS	

##	5135	WestPlains	49592.230000	10L	38.90649	-97.11792	KS	
##	5136	WestPlains	776.418300	10L	39.03111	-97.04029	KS	yes
##	5137	WestPlains	619.200000	10L	38.88472	-96.91001	KS	
##	5138	WestPlains	11.506500	10L	39.10195	-96.59521	KS	yes
##	5139	WestPlains	903.604500	10L	41.10203	-97.31062	NE	
##	5140	WestPlains	1130.250000	10L	40.91598	-97.14548	NE	
##	5141	WestPlains	2846.072000	10L	40.90296	-97.11175	NE	
##	5142	WestPlains	3119.244000	10L	40.73112	-97.17754	NE	
##	5143	WestPlains	7024.251000	10L	40.59656	-96.96044	NE	
##	5144	WestPlains	1168.450000	10L	40.48000	-97.01225	NE	
##	5145	WestPlains	1896.944000	10L	40.36722	-96.88944	NE	
##	5146	WestPlains	10081.130000	10L	40.25660	-96.74704	NE	
##	5147	WestPlains	11512.530000	10L	40.04469	-96.58733	NE	
##	5148	WestPlains	12371.280000	10L	39.84207	-96.66226	KS	
##	5149	WestPlains	2573.636000	10L	40.33242	-98.06700	NE	
##	5150	WestPlains	4075.348000	10L	40.20694	-97.38861	NE	
##	5151	WestPlains	6133.182000	10L	40.11500	-97.17059	NE	
##	5152	WestPlains	7171.954000	10L	39.98033	-97.00469	KS	
##	5153	WestPlains	908.411400	10L	39.81357	-97.03742	KS	
##	5154	WestPlains	8655.960000	10L	39.72583	-96.80474	KS	
##	5155	CntlPlains	1062.869000	10L	39.68192	-96.44289	KS	yes
##	5156	WestPlains	24991.780000	10L	39.23714	-96.57143	KS	
##	5157	CntlPlains	609.672500	10L	39.34777	-96.21750	KS	
##	5158	WestPlains	842.346000	10L	39.06265	-96.15025	KS	yes
##	5159	CntlPlains	5.343300	10L	39.62416	-95.96610	KS	
##	5160	CntlPlains	27.403200	10L	39.59476	-95.97392	KS	
##	5161	CntlPlains	44.131500	10L	39.56583	-95.96277	KS	
##	5162	CntlPlains	128.961900	10L	39.46314	-95.95059	KS	
##	5163	CntlPlains	385.659900	10L	39.23833	-95.88860	KS	yes
##	5164	CntlPlains	748.582200	10L	39.09938	-95.72495	KS	yes
##	5165	CntlPlains	1131.965000	10L	39.52139	-95.53276	KS	
##	5166	CntlPlains	2923.203000	10L	39.07500	-95.40386	KS	
##	5167	CntlPlains	426.060000	10L	38.89194	-95.59444	KS	
##	5168	CntlPlains	1103.721000	10L	38.91130	-95.26110	KS	
##	5169	CntlPlains	472.971600	10L	39.44778	-95.16219	KS	
##	5170	CntlPlains	1092.723000	10L	39.11633	-95.01088	KS	yes
##	5171	CntlPlains	124.112700	10L	38.95667	-94.97361	KS	
##	5172	CntlPlains	151.127100	10L	38.97806	-94.92278	KS	
##	5173	CntlPlains	150.542100	10L	39.02917	-94.81722	KS	
##	5174	CntlPlains	117.810000	10L	38.81252	-94.67591	KS	
##	5175	CntlPlains	170.828100	10L	38.84222	-94.61222	KS	
##	5176	CntlPlains	241.184700	10L	38.88942	-94.58067	MO	
##	5177	CntlPlains	68.719510	10L	38.94062	-94.67129	KS	
##	5178	CntlPlains	167.459400	10L	38.93833	-94.60778	KS	
##	5179	CntlPlains	168.320700	10L	38.94197	-94.60450	MO	
##	5180	CntlPlains	477.042300	10L	38.95700	-94.55890	MO	
##	5181	CntlPlains	33.933600	10L	39.03308	-94.60539	MO	
##	5182	CntlPlains	40.644000	10L	39.03970	-94.58525	MO	
##	5183	CntlPlains	46.806300	10L	39.03925	-94.57872	MO	
##	5184	CntlPlains	659.895300	10L	39.05834	-94.51190	MO	
##	5185	CntlPlains	24.422400	10L	39.11194	-94.47222	MO	
##	5186	CntlPlains	127.854000	10L	38.92592	-94.46858	MO	
##	5187	CntlPlains	89.030700	10L	39.02556	-94.34384	MO	
##	5188	CntlPlains	400.582200	10L	39.04723	-94.33773	MO	

##	5189	CntlPlains	21.803200	10L	39.08834	-94.34356	MO	
##	5190	CntlPlains	480.405600	10L	39.10056	-94.30050	MO	
##	5191	CntlPlains	115.375500	10L	39.33167	-94.33689	MO	
##	5192	CntlPlains	52.272000	10L	39.33878	-94.21318	MO	
##	5193	CntlPlains	412.650900	10L	39.33266	-93.98000	MO	
##	5194	CntlPlains	643.653900	10L	39.34673	-93.49604	MO	
##	5195	CntlPlains	235.588500	10L	40.29722	-94.02622	MO	
##	5196	CntlPlains	5819.077000	10L	39.92695	-93.94272	MO	
##	5197	CntlPlains	135.938800	10L	40.72444	-93.93828	IA	
##	5198	CntlPlains	1801.335000	10L	40.64028	-93.80828	IA	
##	5199	CntlPlains	274.167000	10L	40.69584	-93.63550	IA	
##	5200	CntlPlains	1243.715000	10L	40.30991	-93.59492	MO	
##	5201	CntlPlains	4462.355000	10L	40.06930	-93.63803	MO	
##	5202	CntlPlains	1004.281000	10L	39.66849	-93.76712	MO	
##	5203	CntlPlains	601.122600	10L	40.12974	-93.36254	MO	
##	5204	CntlPlains	954.192600	10L	40.02661	-93.43622	MO	
##	5205	CntlPlains	1436.503000	10L	39.89593	-93.23652	MO	
##	5206	CntlPlains	17944.120000	10L	39.64003	-93.27369	MO	
##	5207	CntlPlains	481.415400	10L	40.95189	-93.25985	IA	yes
##	5208	CntlPlains	439.395300	10L	40.80056	-93.19243	IA	
##	5209	CntlPlains	1407.987000	10L	40.82187	-92.89125	IA	
##	5210	CntlPlains	1919.110000	10L	40.69252	-92.77242	IA	
##	5211	CntlPlains	2246.616000	10L	40.48402	-92.68591	MO	
##	5212	CntlPlains	3537.129000	10L	40.23433	-92.68637	MO	
##	5213	CntlPlains	4899.487000	10L	39.53994	-92.79075	MO	
##	5214	CntlPlains	704.597400	10L	39.52353	-92.94964	MO	
##	5215	CntlPlains	59.359500	10L	39.89731	-92.49325	MO	
##	5216	CntlPlains	268.915500	10L	39.75145	-92.51896	MO	
##	5217	CntlPlains	564.992100	10L	39.45491	-92.56850	MO	
##	5218	EastHghlnds	1414.753000	10L	38.70225	-92.97883	MO	yes
##	5219	EastHghlnds	1558.494000	10L	38.75706	-93.02270	MO	
##	5220	CntlPlains	43.020900	10L	38.81896	-94.03586	MO	
##	5221	CntlPlains	1384.497000	10L	38.87001	-93.62216	MO	
##	5222	CntlPlains	2894.894000	10L	38.99224	-93.19687	MO	
##	5223	SEPlains	193.890600	10L	39.12083	-92.56722	MO	
##	5224	CntlPlains	181.881000	10L	38.92775	-92.33994	MO	
##	5225	EastHghlnds	1457.401000	10L	38.52903	-92.19203	MO	
##	5226	CntlPlains	444.597300	10L	38.56701	-95.96163	KS	yes
##	5227	CntlPlains	875.542500	10L	38.51642	-95.69192	KS	
##	5228	CntlPlains	248.140800	10L	38.60140	-95.68471	KS	
##	5229	CntlPlains	282.184200	10L	38.60890	-95.63832	KS	
##	5230	CntlPlains	293.055300	10L	38.71069	-95.83603	KS	yes
##	5231	CntlPlains	836.889300	10L	38.64492	-95.55980	KS	
##	5232	CntlPlains	2727.127000	10L	38.58418	-95.45359	KS	
##	5233	CntlPlains	3242.405000	10L	38.61819	-95.26821	KS	
##	5234	CntlPlains	862.201800	10L	38.33363	-95.24886	KS	
##	5235	CntlPlains	891.982800	10L	38.34889	-95.20333	KS	
##	5236	CntlPlains	74.882710	10L	38.75334	-94.97719	KS	
##	5237	CntlPlains	20.381400	10L	38.76751	-94.87941	KS	
##	5238	CntlPlains	378.917100	10L	38.63668	-94.89163	KS	
##	5239	CntlPlains	7026.935000	10L	38.34538	-94.77242	KS	
##	5240	CntlPlains	518.624600	10L	38.23530	-94.85385	KS	
##	5241	CntlPlains	8387.032000	10L	38.22252	-94.66801	KS	
##	5242	CntlPlains	765.783900	10L	38.01897	-94.71367	KS	yes

##	5243	CntlPlains	1289.278000	10L	37.99481	-94.36931	MO	
##	5244	CntlPlains	213.434100	10L	37.83560	-94.98136	KS	
##	5245	CntlPlains	760.950000	10L	37.81754	-94.79191	KS	
##	5246	CntlPlains	1058.075000	10L	37.86332	-94.67860	KS	
##	5247	CntlPlains	1178.792000	10L	37.86472	-94.58222	MO	
##	5248	CntlPlains	8.702100	10L	37.53536	-94.55808	MO	
##	5249	CntlPlains	2772.852000	10L	37.86203	-94.39925	MO	
##	5250	CntlPlains	14338.490000	10L	38.05586	-94.14542	MO	
##	5251	EastHghlnds	671.900800	10L	37.44314	-93.68488	MO	
##	5252	EastHghlnds	650.689200	10L	37.40237	-93.80203	MO	yes
##	5253	EastHghlnds	39.769200	10L	37.26639	-93.24947	MO	
##	5254	EastHghlnds	609.848100	10L	37.48286	-93.48565	MO	
##	5255	EastHghlnds	2977.444000	10L	37.69786	-93.76169	MO	
##	5256	EastHghlnds	3322.945000	10L	37.73588	-93.77968	MO	
##	5257	CntlPlains	1069.424000	10L	37.83420	-93.87549	MO	yes
##	5258	EastHghlnds	4647.281000	10L	37.86983	-93.80316	MO	
##	5259	EastHghlnds	333.317700	10L	38.01194	-93.62722	MO	
##	5260	EastHghlnds	712.586000	10L	37.68265	-93.37033	MO	yes
##	5261	EastHghlnds	323.619300	10L	37.75047	-93.26618	MO	yes
##	5262	EastHghlnds	1635.647000	10L	37.90606	-93.32892	MO	
##	5263	CntlPlains	916.510500	10L	38.47917	-94.33459	MO	
##	5264	CntlPlains	1079.744000	10L	38.55498	-93.96535	MO	
##	5265	CntlPlains	4308.872000	10L	38.26364	-93.71466	MO	
##	5266	EastHghlnds	873.228100	10L	37.68421	-92.92435	MO	
##	5267	EastHghlnds	1353.759000	10L	37.86333	-92.89806	MO	
##	5268	EastHghlnds	1546.360000	10L	37.93694	-92.85136	MO	
##	5269	EastHghlnds	1590.557000	10L	37.93782	-92.84379	MO	
##	5270	EastHghlnds	10.950300	10L	37.94078	-93.19672	MO	
##	5271	CntlPlains	36166.790000	10L	38.19142	-92.60741	MO	
##	5272	CntlPlains	37773.420000	10L	38.33892	-92.22629	MO	
##	5273	CntlPlains	37907.920000	10L	38.42144	-92.20825	MO	
##	5274	EastHghlnds	667.098000	10L	38.43181	-91.98861	MO	
##	5275	SEPlains	755.855100	10L	38.76000	-91.84028	MO	
##	5276	EastHghlnds	3274.775000	10L	37.75921	-92.45184	MO	
##	5277	EastHghlnds	428.055300	10L	37.60108	-92.23381	MO	
##	5278	EastHghlnds	707.650100	10L	37.79194	-92.18333	MO	
##	5279	EastHghlnds	4399.609000	10L	37.87226	-92.22711	MO	
##	5280	EastHghlnds	1426.903000	10L	37.66564	-92.04991	MO	
##	5281	EastHghlnds	1535.818000	10L	37.76025	-92.05797	MO	
##	5282	EastHghlnds	16.639200	10L	37.93504	-91.83655	MO	
##	5283	EastHghlnds	514.228500	10L	37.90954	-91.90332	MO	
##	5284	EastHghlnds	7339.505000	10L	37.92992	-91.97733	MO	
##	5285	EastHghlnds	8264.900000	10L	38.38881	-91.81989	MO	yes
##	5286	SEPlains	11.868300	10L	38.60981	-90.67242	MO	
##	5287	SEPlains	30.770100	10L	38.65783	-90.61917	MO	
##	5288	SEPlains	44.424000	10L	38.65464	-90.59494	MO	
##	5289	SEPlains	14.409000	10L	38.64644	-90.52703	MO	
##	5290	SEPlains	57.221100	10L	38.68275	-90.48889	MO	
##	5291	SEPlains	30.222000	10L	38.72800	-90.44747	MO	
##	5292	SEPlains	9.682200	10L	38.76425	-90.43283	MO	
##	5293	SEPlains	5.515200	10L	38.84847	-90.28608	MO	
##	5294	SEPlains	105.869700	10L	38.81800	-90.25125	MO	
##	5295	SEPlains	2.998800	07	38.77872	-90.23306	MO	
##	5296	SEPlains	13.629600	07	38.76228	-90.19692	MO	

##	5297	SEPlains	61.329600	07	38.73678	-90.22619	MO	
##	5298	SEPlains	21.318300	07	38.66825	-90.32369	MO	
##	5299	SEPlains	5.113800	07	38.67689	-90.31483	MO	
##	5300	SEPlains	3.728700	07	38.68264	-90.30289	MO	
##	5301	SEPlains	31.626000	07	38.62236	-90.37533	MO	
##	5302	SEPlains	16.581600	07	38.62061	-90.38512	MO	
##	5303	SEPlains	4.884300	07	38.61500	-90.37639	MO	
##	5304	SEPlains	55.844100	07	38.61639	-90.36422	MO	
##	5305	SEPlains	14.863500	07	38.61672	-90.33734	MO	
##	5306	SEPlains	94.025700	07	38.60089	-90.32617	MO	
##	5307	SEPlains	9.414900	07	38.57669	-90.32353	MO	
##	5308	SEPlains	1.557900	07	38.56456	-90.30944	MO	
##	5309	SEPlains	212.625900	07	38.55942	-90.28319	MO	
##	5310	SEPlains	47.205000	07	38.52694	-90.29964	MO	
##	5311	SEPlains	6.817500	07	38.49092	-90.29303	MO	
##	5312	EastHghlnds	515.367000	07	37.82915	-91.43748	MO	
##	5313	EastHghlnds	1.714500	07	37.91434	-91.72554	MO	
##	5314	EastHghlnds	2024.755000	07	37.99847	-91.36094	MO	
##	5315	EastHghlnds	663.791400	07	37.97477	-91.20458	MO	
##	5316	EastHghlnds	3845.500000	07	38.15853	-91.10846	MO	yes
##	5317	EastHghlnds	54.612900	07	38.03338	-91.64821	MO	
##	5318	EastHghlnds	349.830900	07	38.14691	-91.58088	MO	
##	5319	EastHghlnds	2077.624000	07	38.44412	-90.99546	MO	
##	5320	EastHghlnds	40.593600	07	38.49978	-90.68874	MO	
##	5321	EastHghlnds	461.265300	07	37.83001	-90.69090	MO	
##	5322	EastHghlnds	8.810100	07	37.92960	-90.46147	MO	
##	5323	EastHghlnds	1874.142000	07	38.12253	-90.67574	MO	
##	5324	EastHghlnds	1909.473000	07	38.15961	-90.70604	MO	
##	5325	EastHghlnds	2344.942000	07	38.39171	-90.63781	MO	
##	5326	EastHghlnds	9785.183000	07	38.50561	-90.59179	MO	
##	5327	EastHghlnds	10.026000	07	38.55558	-90.55131	MO	
##	5328	EastHghlnds	19.821600	07	38.53442	-90.51411	MO	
##	5329	SEPlains	24.921000	07	38.55175	-90.51147	MO	
##	5330	EastHghlnds	13.155300	07	38.59286	-90.49300	MO	
##	5331	EastHghlnds	13.310100	07	38.57658	-90.46433	MO	
##	5332	EastHghlnds	56.543400	07	38.56858	-90.47117	MO	
##	5333	EastHghlnds	6.479100	07	38.52706	-90.44711	MO	
##	5334	EastHghlnds	11.146500	07	38.51117	-90.44428	MO	
##	5335	SEPlains	20.576700	07	38.48328	-90.34103	MO	
##	5336	EastHghlnds	143.019000	07	37.73694	-89.92833	MO	
##	5337	EastHghlnds	1094.394000	07	37.14665	-90.07550	MO	
##	5338	SEPlains	177.864300	08	36.62867	-88.96395	KY	
##	5339	SEPlains	67.809600	08	36.06451	-88.40477	TN	
##	5340	SEPlains	145.305900	08	35.99884	-88.43355	TN	
##	5341	SEPlains	990.878400	08	36.11812	-88.81090	TN	
##	5342	SEPlains	955.625400	08	36.40531	-88.85477	TN	
##	5343	SEPlains	1102.019000	08	36.39979	-88.99534	TN	
##	5344	SEPlains	4700.431000	08	36.25118	-89.19257	TN	
##	5345	SEPlains	4861.303000	08	36.24083	-89.21764	TN	
##	5346	SEPlains	5269.872000	08	36.13674	-89.42896	TN	
##	5347	SEPlains	285.553800	08	36.44229	-89.29646	TN	
##	5348	SEPlains	1281.959000	08	35.59396	-88.81450	TN	
##	5349	SEPlains	1991.608000	08	35.71877	-89.21228	TN	
##	5350	SEPlains	2642.052000	08	35.92924	-89.39035	TN	

## 5351	SEPlains	187.460100	08 35.98035	-88.92645	TN
## 5352	SEPlains	545.975100	08 35.74424	-88.84645	TN
## 5353	SEPlains	954.861300	08 35.85063	-89.06673	TN
## 5354	SEPlains	2432.016000	08 36.03035	-89.38702	TN
## 5355	SEPlains	731.772900	08 34.94176	-88.78756	MS
## 5356	SEPlains	3664.680000	08 35.27533	-88.97663	TN
## 5357	SEPlains	5967.874000	08 35.63734	-89.60945	TN
## 5358	SEPlains	677.727000	08 35.31095	-89.63956	TN
## 5359	SEPlains	542.928400	08 35.03259	-89.24674	TN
## 5360	SEPlains	1302.944000	08 35.05426	-89.54119	TN
## 5361	SEPlains	1804.823000	08 35.11648	-89.80147	TN
## 5362	SEPlains	78.951680	08 35.16937	-89.86612	TN
## 5363	SEPlains	2035.533000	08 35.18787	-89.97565	TN
## 5364	SEPlains	175.881600	08 35.04981	-89.81897	TN
## 5365	EastHghlnds	235.729800	08 37.55937	-90.31291	MO
## 5366	EastHghlnds	10.417500	08 37.57242	-90.38374	MO
## 5367	EastHghlnds	1309.274000	08 37.50242	-90.45789	MO
## 5368	EastHghlnds	1712.368000	08 37.38450	-90.47386	MO
## 5369	EastHghlnds	491.872500	08 37.26116	-90.50651	MO
## 5370	EastHghlnds	2457.813000	08 37.19453	-90.50331	MO
## 5371	EastHghlnds	11.484900	08 37.18591	-90.62956	MO
## 5372	EastHghlnds	3364.624000	08 36.92811	-90.26528	MO
## 5373	EastHghlnds	3432.871000	08 36.79028	-90.20167	MO
## 5374	EastHghlnds	4375.354000	08 36.45589	-90.13704	AR
## 5375	EastHghlnds	6146.657000	08 35.82119	-90.43233	AR
## 5376	SECstPlain	5698.091000	08 35.67272	-90.33828	AR
## 5377	SECstPlain	13188.820000	08 35.52230	-90.42427	AR
## 5378	SECstPlain	2496.103000	08 35.27306	-90.55917	AR
## 5379	SECstPlain	1332.108000	08 35.25953	-90.68011	AR
## 5380	SECstPlain	15388.860000	08 35.21675	-90.63344	AR
## 5381	SECstPlain	1390.728000	08 35.14453	-90.87845	AR
## 5382	SECstPlain	1984.926000	08 34.97323	-90.88491	AR
## 5383	EastHghlnds	214.529400	11 35.98291	-94.17262	AR
## 5384	EastHghlnds	2.232000	11 36.05702	-94.17548	AR
## 5385	EastHghlnds	3.394800	11 36.04841	-94.16243	AR
## 5386	EastHghlnds	317.634200	11 36.05397	-94.08326	AR
## 5387	EastHghlnds	1032.986000	11 36.07313	-94.08131	AR
## 5388	EastHghlnds	1063.584000	11 36.10591	-94.01187	AR
## 5389	EastHghlnds	361.485900	11 36.10417	-94.00750	AR
## 5390	EastHghlnds	690.173200	11 36.20007	-93.85519	AR
## 5391	EastHghlnds	93.059100	11 36.58090	-93.83381	MO
## 5392	EastHghlnds	1367.203000	11 36.42599	-93.62319	AR
## 5393	EastHghlnds	54.226800	11 37.17794	-93.19839	MO
## 5394	EastHghlnds	635.807700	11 37.14998	-93.20338	MO
## 5395	EastHghlnds	50.135400	11 37.18697	-93.33133	MO
## 5396	EastHghlnds	91.146600	11 37.16853	-93.37028	MO
## 5397	EastHghlnds	27.358200	11 37.15364	-93.36278	MO
## 5398	EastHghlnds	130.513500	11 37.14714	-93.37547	MO
## 5399	EastHghlnds	1202.085000	11 37.00658	-93.36467	MO
## 5400	EastHghlnds	669.828600	11 36.97489	-93.32789	MO
## 5401	EastHghlnds	2568.895000	11 36.80539	-93.46157	MO
## 5402	EastHghlnds	711.387900	11 36.75062	-93.61853	MO
## 5403	EastHghlnds	136.149200	11 36.45444	-93.35611	AR
## 5404	EastHghlnds	10395.300000	11 36.59756	-93.29518	MO



##	5405	EastHghlnds	507.306600	11	36.71775	-93.20681	MO	
##	5406	EastHghlnds	772.725600	11	36.77964	-92.90728	MO	
##	5407	EastHghlnds	15707.010000	11	36.30979	-92.55794	AR	
##	5408	EastHghlnds	152.999300	11	35.93889	-93.40500	AR	
##	5409	EastHghlnds	174.626100	11	35.79722	-92.92889	AR	
##	5410	EastHghlnds	2149.364000	11	35.98318	-92.74755	AR	yes
##	5411	EastHghlnds	209.871000	11	35.94000	-92.71333	AR	
##	5412	EastHghlnds	2776.862000	11	36.06778	-92.57750	AR	
##	5413	EastHghlnds	2838.708000	11	36.11729	-92.55461	AR	
##	5414	EastHghlnds	20812.180000	11	36.22361	-92.30000	AR	
##	5415	EastHghlnds	1456.436000	11	36.62303	-92.24813	MO	yes
##	5416	EastHghlnds	1474.571000	11	36.62721	-92.30606	MO	
##	5417	EastHghlnds	4684.008000	11	36.24923	-92.23849	AR	
##	5418	EastHghlnds	25801.860000	11	36.11618	-92.14321	AR	
##	5419	EastHghlnds	150.027700	11	35.99535	-92.21265	AR	yes
##	5420	EastHghlnds	28614.210000	11	35.75980	-91.64125	AR	
##	5421	EastHghlnds	135.356400	11	37.55256	-90.84244	MO	
##	5422	EastHghlnds	226.366200	11	37.49361	-90.83833	MO	
##	5423	EastHghlnds	242.930700	11	37.45011	-90.82711	MO	
##	5424	EastHghlnds	1272.549000	11	37.33814	-90.78874	MO	
##	5425	EastHghlnds	1281.728000	11	37.32505	-90.76401	MO	
##	5426	EastHghlnds	360.170100	11	37.24747	-90.96547	MO	
##	5427	EastHghlnds	2565.883000	11	37.05872	-90.68700	MO	
##	5428	EastHghlnds	2862.406000	11	36.97250	-90.59694	MO	
##	5429	EastHghlnds	3231.511000	11	36.75957	-90.38810	MO	
##	5430	EastHghlnds	4519.112000	11	36.40201	-90.54150	AR	
##	5431	EastHghlnds	4.908600	11	37.53023	-91.73705	MO	
##	5432	EastHghlnds	156.379500	11	37.44838	-91.67126	MO	
##	5433	EastHghlnds	22.123800	11	37.23291	-91.85003	MO	
##	5434	EastHghlnds	763.312500	11	37.37569	-91.55281	MO	
##	5435	EastHghlnds	486.416700	11	37.05616	-91.66820	MO	
##	5436	EastHghlnds	789.166500	11	37.14817	-91.44308	MO	
##	5437	EastHghlnds	1053.496000	11	37.15408	-91.35816	MO	yes
##	5438	EastHghlnds	3325.822000	11	37.18394	-91.25847	MO	
##	5439	EastHghlnds	4349.011000	11	36.99138	-91.01351	MO	yes
##	5440	EastHghlnds	5318.585000	11	36.62200	-90.84762	MO	yes
##	5441	EastHghlnds	502.844400	11	36.63172	-90.57539	MO	
##	5442	EastHghlnds	12557.440000	11	36.25396	-90.97012	AR	
##	5443	EastHghlnds	2188.176000	11	36.31333	-91.48278	AR	
##	5444	EastHghlnds	3007.210000	11	36.20535	-91.17207	AR	
##	5445	EastHghlnds	918.865800	11	36.78478	-91.49208	MO	
##	5446	EastHghlnds	2023.769000	11	36.64868	-91.20082	MO	yes
##	5447	EastHghlnds	2894.979000	11	36.34673	-91.11346	AR	
##	5448	EastHghlnds	18996.170000	11	36.10424	-91.09735	AR	
##	5449	EastHghlnds	558.001800	11	36.09896	-91.60847	AR	
##	5450	EastHghlnds	258.679800	11	36.08063	-91.61097	AR	
##	5451	EastHghlnds	1222.816000	11	36.11035	-91.44986	AR	
##	5452	EastHghlnds	21533.090000	11	35.76417	-91.29444	AR	
##	5453	EastHghlnds	781.498800	11	35.65702	-92.29293	AR	
##	5454	EastHghlnds	324.513900	11	35.59147	-92.45571	AR	
##	5455	EastHghlnds	2976.488000	11	35.51730	-91.99737	AR	
##	5456	EastHghlnds	3464.106000	11	35.43778	-91.74611	AR	
##	5457	SECstPlain	1792.358000	08	35.85785	-90.93345	AR	
##	5458	SECstPlain	2995.522000	08	35.03537	-91.32207	AR	

##	5459	SECstPlain	1079.154000	08	35.25203	-91.11040	AR	
##	5460	SECstPlain	1159.284000	08	34.55566	-90.84567	AR	
##	5461	WestMnts	129.283200	11	39.27249	-106.30641	CO	
##	5462	WestMnts	254.240100	11	39.25721	-106.34364	CO	
##	5463	WestMnts	60.761390	11	39.17221	-106.38919	CO	yes
##	5464	WestMnts	63.548100	11	39.18572	-106.38336	CO	
##	5465	WestMnts	189.740700	11	39.06305	-106.40780	CO	
##	5466	WestMnts	1116.546000	11	39.04277	-106.26586	CO	
##	5467	WestMnts	174.145500	11	39.01805	-106.27780	CO	
##	5468	WestMnts	1416.661000	11	38.99499	-106.22030	CO	
##	5469	WestMnts	1669.150000	11	38.84916	-106.12474	CO	
##	5470	WestMnts	177.677100	11	38.81277	-106.22224	CO	
##	5471	WestMnts	2731.150000	11	38.65222	-106.05113	CO	
##	5472	WestMnts	3013.977000	11	38.54583	-106.01057	CO	
##	5473	WestMnts	3740.057000	11	38.50277	-105.93973	CO	
##	5474	WestMnts	6373.378000	11	38.48722	-105.37360	CO	
##	5475	WestMnts	874.969200	11	38.18611	-105.48361	CO	
##	5476	WestMnts	7940.421000	11	38.43389	-105.25721	CO	
##	5477	WestMnts	702.623700	11	38.66388	-105.22804	CO	
##	5478	WestMnts	1139.826000	11	38.43639	-105.19138	CO	
##	5479	WestMnts	10246.700000	11	38.38833	-105.01610	CO	
##	5480	WestMnts	355.626000	11	38.48917	-104.99748	CO	
##	5481	WestMnts	33.637500	11	38.61166	-104.89470	CO	
##	5482	WestMnts	162.094500	11	38.46500	-104.82720	CO	
##	5483	WestMnts	188.040600	11	38.43222	-104.83331	CO	
##	5484	WestMnts	11952.290000	11	38.27167	-104.71803	CO	
##	5485	WestMnts	11993.610000	11	38.26723	-104.65775	CO	
##	5486	WestMnts	12259.250000	11	38.25361	-104.60608	CO	
##	5487	WestMnts	12263.060000	11	38.25389	-104.59583	CO	
##	5488	WestMnts	264.163500	11	38.85471	-104.87803	CO	
##	5489	WestMnts	25.169400	11	38.87694	-104.87275	CO	
##	5490	WestMnts	68.602490	11	39.10194	-104.89137	CO	
##	5491	WestMnts	78.688800	11	39.08750	-104.87917	CO	
##	5492	WestMnts	212.982300	11	39.03110	-104.84831	CO	
##	5493	WestMnts	18.765000	11	38.97499	-104.95554	CO	
##	5494	WestMnts	38.549700	11	38.97055	-104.90276	CO	
##	5495	WestMnts	466.022700	11	38.93388	-104.81720	CO	
##	5496	WestPlains	26.710200	11	38.93944	-104.74109	CO	
##	5497	WestPlains	51.359400	11	38.92805	-104.81025	CO	
##	5498	WestMnts	529.229700	11	38.91777	-104.81859	CO	
##	5499	WestPlains	22.957200	11	38.88805	-104.81748	CO	
##	5500	WestMnts	613.505700	11	38.83722	-104.82942	CO	
##	5501	WestMnts	18.134100	11	38.82249	-104.88859	CO	
##	5502	WestMnts	56.403000	11	38.79055	-104.86414	CO	
##	5503	WestMnts	1017.876000	11	38.81638	-104.82275	CO	
##	5504	WestMnts	1071.976000	11	38.80305	-104.79581	CO	
##	5505	WestPlains	134.506800	11	38.78833	-104.77386	CO	
##	5506	WestMnts	1316.769000	11	38.72944	-104.73386	CO	
##	5507	WestPlains	170.418600	11	38.68444	-104.68858	CO	
##	5508	WestMnts	17.477100	11	38.70749	-104.84664	CO	yes
##	5509	WestMnts	20.097000	11	38.69694	-104.82803	CO	
##	5510	WestPlains	1768.522000	11	38.60166	-104.67025	CO	
##	5511	WestPlains	2194.774000	11	38.43972	-104.59358	CO	
##	5512	WestPlains	2404.412000	11	38.28778	-104.60108	CO	

## 5513	WestPlains	1227.347000	11 38.24556	-104.48636	CO	
## 5514	WestMnts	16200.620000	11 38.24806	-104.39914	CO	
## 5515	WestMnts	195.543000	11 37.72778	-105.35139	CO	
## 5516	WestMnts	137.346300	11 37.42001	-105.05278	CO	
## 5517	WestPlains	4801.954000	11 38.22500	-104.26080	CO	
## 5518	WestMnts	23785.330000	11 38.18417	-104.17330	CO	
## 5519	WestPlains	2775.189000	11 38.09112	-103.98163	CO	
## 5520	WestMnts	28168.730000	11 38.12584	-103.91190	CO	
## 5521	WestPlains	1302.656000	11 38.00306	-103.65606	CO	
## 5522	WestPlains	267.939900	11 37.98223	-103.59828	CO	
## 5523	WestPlains	31209.390000	11 37.99056	-103.53244	CO	
## 5524	WestPlains	37084.820000	11 38.08084	-103.21965	CO	
## 5525	WestMnts	1306.913000	11 37.12947	-104.63999	CO	
## 5526	WestMnts	1740.910000	11 37.14391	-104.54776	CO	
## 5527	WestMnts	1941.801000	11 37.17085	-104.50915	CO	
## 5528	WestPlains	455.071500	11 37.34557	-103.95802	CO	
## 5529	WestPlains	4989.142000	11 37.35641	-103.90024	CO	
## 5530	WestPlains	125.982900	11 37.42418	-103.92024	CO	
## 5531	WestPlains	127.030500	11 37.49279	-103.82801	CO	
## 5532	WestPlains	126.110700	11 37.51529	-103.72551	CO	
## 5533	WestPlains	145.515600	11 37.58918	-103.64828	CO	
## 5534	WestPlains	7177.342000	11 37.61835	-103.59356	CO	
## 5535	WestPlains	7481.306000	11 37.71473	-103.51105	CO	
## 5536	WestPlains	8939.203000	11 38.03390	-103.20049	CO	
## 5537	WestPlains	47909.750000	11 38.06640	-102.93242	CO	
## 5538	WestPlains	8365.084000	11 38.11418	-102.48380	CO	
## 5539	WestPlains	450.329400	11 38.05703	-102.13847	CO	
## 5540	WestPlains	202.887000	11 37.59776	-100.01535	KS	
## 5541	WestPlains	2970.977000	11 38.20668	-99.64345	KS	
## 5542	WestPlains	2045.633000	11 38.16252	-99.64290	KS	
## 5543	WestPlains	5767.895000	11 38.20745	-99.40611	KS	
## 5544	WestPlains	2892.801000	11 38.46474	-99.62262	KS	
## 5545	WestPlains	3320.033000	11 38.47738	-99.43803	KS	
## 5546	WestPlains	4169.315000	11 38.46176	-99.01484	KS	
## 5547	WestPlains	4393.469000	11 38.41890	-98.76508	KS	
## 5548	WestPlains	1819.941000	11 37.87159	-98.87614	KS	yes
## 5549	WestPlains	2685.829000	11 38.09363	-98.54619	KS	
## 5550	WestPlains	3166.126000	11 38.22933	-98.41791	KS	
## 5551	WestPlains	1872.909000	11 38.30834	-98.19200	KS	
## 5552	WestPlains	1923.893000	11 38.11223	-97.59199	KS	
## 5553	WestPlains	2003.394000	11 38.02862	-97.54060	KS	
## 5554	WestPlains	3200.356000	11 37.88307	-97.42449	KS	
## 5555	WestPlains	3377.300000	11 37.83223	-97.38810	KS	
## 5556	WestPlains	221.812200	11 37.70168	-97.48088	KS	
## 5557	WestPlains	251.602200	11 37.67917	-97.45750	KS	
## 5558	WestPlains	2078.906000	11 37.86261	-98.01385	KS	yes
## 5559	WestPlains	2575.930000	11 37.72140	-97.79450	KS	
## 5560	WestPlains	321.489000	11 37.63780	-98.72092	KS	
## 5561	WestPlains	1555.157000	11 37.56149	-97.85352	KS	
## 5562	WestPlains	5527.576000	11 37.45706	-97.42394	KS	
## 5563	WestPlains	399.810600	11 37.24955	-97.40390	KS	yes
## 5564	WestPlains	1096.505000	11 37.79585	-97.01281	KS	
## 5565	WestPlains	4864.705000	11 37.22388	-96.99604	KS	
## 5566	WestPlains	2141.413000	11 36.96170	-98.78231	OK	

##	5567	WestPlains	2544.504000	11	36.81503	-98.64814	OK	yes
##	5568	WestPlains	2291.199000	11	37.03920	-98.47021	KS	yes
##	5569	WestPlains	8151.488000	11	36.75253	-98.12896	OK	
##	5570	WestPlains	11558.610000	11	36.67198	-97.30949	OK	
##	5571	WestPlains	2108.996000	11	37.12891	-97.60144	KS	yes
##	5572	WestPlains	4855.722000	11	36.81142	-97.27726	OK	
##	5573	WestPlains	1394.664000	11	36.34367	-96.79948	OK	
##	5574	WestPlains	1598.492000	11	36.98752	-103.42411	NM	
##	5575	WestPlains	3126.251000	11	36.92669	-102.95910	OK	
##	5576	WestPlains	7554.250000	11	37.12189	-101.89800	KS	
##	5577	WestPlains	2132.404000	11	37.62640	-101.76156	KS	
##	5578	WestPlains	17944.520000	11	37.01114	-100.49182	KS	
##	5579	WestPlains	3515.650000	11	37.03169	-100.20848	KS	
##	5580	WestPlains	26758.610000	11	36.85198	-99.31539	OK	
##	5581	WestPlains	1040.172000	11	36.77059	-99.36705	OK	
##	5582	WestPlains	29858.280000	11	36.51726	-98.87954	OK	
##	5583	WestPlains	659.412000	11	36.31809	-98.00117	OK	
##	5584	WestPlains	36098.250000	11	35.95171	-97.91450	OK	
##	5585	WestPlains	827.614800	11	35.81366	-97.47810	OK	
##	5586	WestPlains	39196.270000	11	35.92060	-97.42588	OK	
##	5587	WestPlains	178.416900	11	36.37615	-97.80033	OK	
##	5588	WestPlains	1066.862000	11	36.06004	-97.58505	OK	
##	5589	WestPlains	41745.100000	11	35.95756	-97.03198	OK	
##	5590	WestPlains	42069.570000	11	35.98589	-96.91225	OK	
##	5591	WestPlains	78.048000	11	36.11617	-96.86781	OK	
##	5592	CntlPlains	30.124800	11	36.07565	-95.96055	OK	
##	5593	WestPlains	312.097500	11	35.94508	-96.29445	OK	
##	5594	CntlPlains	46.422000	11	36.01704	-95.84888	OK	
##	5595	CntlPlains	14.202000	11	36.01760	-95.86082	OK	
##	5596	WestPlains	463.248000	11	38.13497	-96.10331	KS	
##	5597	WestPlains	1917.181000	11	37.70480	-95.90631	KS	
##	5598	WestPlains	2874.172000	11	37.49037	-95.68011	KS	
##	5599	WestPlains	796.055400	11	37.78505	-96.23481	KS	
##	5600	WestPlains	319.617900	11	37.70821	-96.22360	KS	yes
##	5601	WestPlains	1433.765000	11	37.64452	-96.05707	KS	
##	5602	WestPlains	2097.539000	11	37.50838	-95.83359	KS	
##	5603	WestPlains	565.020900	11	37.37560	-96.18555	KS	
##	5604	WestPlains	1502.281000	11	37.26645	-95.91804	KS	
##	5605	WestPlains	1650.200000	11	37.27951	-95.78165	KS	
##	5606	WestPlains	7358.361000	11	37.22369	-95.67779	KS	
##	5607	CntlPlains	94.817700	11	37.26659	-95.46918	KS	
##	5608	WestPlains	8548.381000	11	37.00536	-95.59275	KS	
##	5609	WestPlains	9284.685000	11	36.85120	-95.58609	OK	
##	5610	WestPlains	1110.233000	11	37.00398	-96.31680	KS	
##	5611	WestPlains	1306.499000	11	36.89508	-95.96943	OK	
##	5612	WestPlains	3548.932000	11	36.75564	-95.97221	OK	
##	5613	WestPlains	356.831100	11	36.71952	-96.13249	OK	
##	5614	WestPlains	4488.441000	11	36.64065	-95.93415	OK	
##	5615	WestPlains	5015.465000	11	36.50898	-95.84193	OK	
##	5616	CntlPlains	16709.180000	11	36.30732	-95.69804	OK	
##	5617	WestPlains	953.123400	11	36.48675	-96.06416	OK	
##	5618	WestPlains	298.768500	11	36.47368	-96.37891	OK	
##	5619	WestPlains	877.346100	11	36.34870	-96.11000	OK	
##	5620	WestPlains	2348.750000	11	36.27842	-95.95416	OK	

##	5621	CntlPlains	20.939400	11	36.21537	-95.99528	OK	
##	5622	CntlPlains	21.564900	11	36.19454	-95.91416	OK	
##	5623	WestPlains	2629.875000	11	36.24871	-95.86860	OK	
##	5624	WestPlains	2909.951000	11	36.22315	-95.81943	OK	
##	5625	CntlPlains	20268.690000	11	36.16427	-95.61998	OK	
##	5626	WestPlains	686.024100	11	38.66578	-96.49362	KS	
##	5627	WestPlains	1600.283000	11	38.46696	-96.25055	KS	
##	5628	WestPlains	534.625200	11	38.36668	-97.08364	KS	
##	5629	WestPlains	1935.677000	11	38.23613	-96.87724	KS	
##	5630	WestPlains	275.505300	11	38.19645	-96.82458	KS	yes
##	5631	WestPlains	3384.631000	11	38.38741	-96.59727	KS	
##	5632	WestPlains	4476.956000	11	38.39751	-96.35611	KS	
##	5633	WestPlains	7882.382000	11	38.19473	-95.73535	KS	
##	5634	WestPlains	9917.563000	11	37.89087	-95.43081	KS	
##	5635	WestPlains	12544.190000	11	37.34006	-95.10997	KS	
##	5636	CntlPlains	510.839100	11	37.28125	-95.03267	KS	yes
##	5637	CntlPlains	15347.650000	11	36.92868	-94.95746	OK	
##	5638	CntlPlains	89.977780	11	36.94368	-94.85329	OK	
##	5639	CntlPlains	118.225800	11	36.90007	-94.86829	OK	
##	5640	EastHghlnds	10.404900	11	37.19321	-93.84496	MO	
##	5641	EastHghlnds	791.417700	11	37.15028	-94.06139	MO	
##	5642	EastHghlnds	1159.438000	11	37.18864	-94.32592	MO	
##	5643	EastHghlnds	1335.982000	11	37.25889	-94.43500	MO	
##	5644	EastHghlnds	2998.955000	11	37.24561	-94.56641	MO	
##	5645	EastHghlnds	593.667000	11	37.14061	-94.38272	MO	
##	5646	EastHghlnds	1110.443000	11	37.02316	-94.51657	MO	
##	5647	EastHghlnds	6513.238000	11	36.93451	-94.74717	OK	
##	5648	EastHghlnds	367.000200	11	36.61586	-94.18222	MO	
##	5649	EastHghlnds	505.665900	11	36.58396	-94.37327	MO	
##	5650	EastHghlnds	616.915800	11	36.59928	-94.44964	MO	
##	5651	EastHghlnds	2200.737000	11	36.63146	-94.58689	MO	
##	5652	EastHghlnds	237.555000	11	36.67090	-94.60411	MO	
##	5653	EastHghlnds	20.850300	11	36.54730	-94.61800	OK	
##	5654	EastHghlnds	125.964000	11	36.54889	-94.68361	OK	
##	5655	CntlPlains	26889.550000	11	36.43897	-95.04857	OK	
##	5656	CntlPlains	1166.190000	11	36.56842	-95.15219	OK	
##	5657	EastHghlnds	230.445000	11	36.36452	-94.55133	AR	
##	5658	EastHghlnds	267.614100	11	36.34202	-94.58772	AR	
##	5659	EastHghlnds	339.075000	11	36.33472	-94.64139	OK	
##	5660	EastHghlnds	421.001100	11	36.32258	-94.68522	OK	
##	5661	EastHghlnds	153.820800	11	36.35536	-94.77634	OK	
##	5662	EastHghlnds	930.203100	11	36.37925	-94.93690	OK	
##	5663	CntlPlains	29984.920000	11	36.22954	-95.18274	OK	
##	5664	CntlPlains	32484.900000	11	35.85288	-95.22913	OK	
##	5665	EastHghlnds	433.876500	11	36.10314	-94.34466	AR	
##	5666	EastHghlnds	335.583000	11	36.22207	-94.28658	AR	
##	5667	EastHghlnds	1316.445000	11	36.14472	-94.49472	AR	
##	5668	EastHghlnds	1469.473000	11	36.10861	-94.53333	AR	
##	5669	EastHghlnds	1629.999000	11	36.13008	-94.57216	OK	
##	5670	EastHghlnds	38.234700	11	36.25548	-94.43394	AR	yes
##	5671	EastHghlnds	147.187800	11	36.21619	-94.60439	OK	
##	5672	EastHghlnds	49.635900	11	36.20175	-94.60522	OK	
##	5673	EastHghlnds	298.857600	11	36.18647	-94.70689	OK	
##	5674	EastHghlnds	2454.301000	11	35.92287	-94.92357	OK	

##	5675	EastHghlnds	106.352100	11	35.88008	-94.48661	AR	yes
##	5676	EastHghlnds	808.448500	11	35.92120	-94.83856	OK	yes
##	5677	EastHghlnds	233.288100	11	35.78481	-94.85606	OK	
##	5678	EastHghlnds	4179.993000	11	35.57315	-95.06885	OK	
##	5679	WestMnts	514.931400	11	36.78725	-104.46221	NM	
##	5680	WestMnts	893.123000	11	36.68114	-104.78638	NM	
##	5681	WestMnts	206.004600	11	36.55387	-105.26798	NM	
##	5682	WestMnts	193.838400	11	36.48522	-105.26538	NM	
##	5683	WestMnts	28.846800	11	36.51852	-105.27525	NM	
##	5684	WestMnts	478.477800	11	36.53198	-105.22917	NM	
##	5685	WestMnts	708.769800	11	36.51976	-104.97889	NM	
##	5686	WestMnts	480.923100	11	36.57365	-104.94667	NM	
##	5687	WestMnts	159.223500	11	36.37226	-104.97000	NM	yes
##	5688	WestMnts	2457.563000	11	36.36031	-104.59860	NM	
##	5689	WestMnts	7220.061000	11	36.29698	-104.49387	NM	
##	5690	WestMnts	163.639800	11	36.11031	-105.37640	NM	
##	5691	WestMnts	465.730200	11	35.94087	-105.25029	NM	
##	5692	WestMnts	690.491700	11	35.89087	-105.16362	NM	
##	5693	WestMnts	626.466600	11	35.91671	-105.16418	NM	
##	5694	WestMnts	2848.944000	11	35.80032	-104.78333	NM	
##	5695	WestPlains	15403.560000	11	35.65226	-104.37804	NM	
##	5696	WestPlains	1230.657000	11	35.40283	-104.44359	NM	
##	5697	WestPlains	18931.090000	11	35.40894	-104.16998	NM	
##	5698	WestPlains	5242.753000	11	35.43838	-103.52579	NM	yes
##	5699	WestPlains	29030.020000	11	35.35700	-103.41801	NM	
##	5700	WestPlains	2083.817000	11	35.34116	-103.39496	NM	
##	5701	WestPlains	245.446200	11	35.75125	-102.89317	TX	
##	5702	WestPlains	49264.400000	11	35.47033	-101.87963	TX	
##	5703	WestPlains	523.453500	11	34.99896	-97.36697	OK	
##	5704	WestPlains	666.902700	11	35.22174	-97.21392	OK	
##	5705	WestPlains	1197.938000	11	35.17257	-96.93197	OK	
##	5706	WestPlains	2301.160000	11	34.96536	-96.51251	OK	
##	5707	WestPlains	2223.540000	11	36.62975	-102.68158	OK	
##	5708	WestPlains	5515.764000	11	36.70586	-101.63683	OK	
##	5709	WestPlains	5635.548000	11	36.72142	-101.48960	OK	
##	5710	WestPlains	4869.655000	11	36.57197	-101.38155	OK	
##	5711	WestPlains	2909.151000	11	36.20226	-101.30599	TX	
##	5712	WestPlains	4231.547000	11	36.54392	-101.08099	OK	
##	5713	WestPlains	20720.780000	11	36.82225	-100.51932	OK	
##	5714	WestPlains	445.169700	11	36.64503	-100.50237	OK	
##	5715	WestPlains	2073.778000	11	36.23865	-100.27569	TX	
##	5716	WestPlains	4539.390000	11	36.39920	-99.62317	OK	
##	5717	WestPlains	4938.219000	11	36.56670	-99.55178	OK	
##	5718	WestPlains	30775.000000	11	36.43670	-99.27844	OK	
##	5719	WestPlains	32450.970000	11	36.18337	-98.92121	OK	
##	5720	WestPlains	33092.910000	11	36.07698	-98.59675	OK	
##	5721	WestPlains	33700.850000	11	35.81199	-98.42091	OK	
##	5722	WestPlains	34279.680000	11	35.61699	-98.06533	OK	
##	5723	WestPlains	34475.450000	11	35.56311	-97.95755	OK	
##	5724	WestPlains	34845.510000	11	35.53950	-97.74254	OK	
##	5725	WestPlains	34927.910000	11	35.47867	-97.66338	OK	
##	5726	WestPlains	35430.480000	11	35.56562	-97.36726	OK	
##	5727	WestPlains	35653.840000	11	35.50034	-97.19392	OK	
##	5728	WestPlains	36250.900000	11	35.33313	-96.86947	OK	

## 5729	WestPlains	37665.930000	11	35.26564	-96.20612	OK	
## 5730	WestPlains	260.676000	11	35.64728	-97.36004	OK	
## 5731	WestPlains	1365.881000	11	35.68090	-97.00836	OK	
## 5732	WestPlains	177.090300	11	35.78201	-96.85419	OK	
## 5733	WestPlains	5191.165000	11	35.67399	-96.06861	OK	
## 5734	EastHghlnds	470.050200	11	35.46454	-94.86217	OK	
## 5735	EastHghlnds	525.419100	11	34.91899	-94.29882	AR	
## 5736	EastHghlnds	694.389600	11	34.87982	-94.48411	OK	
## 5737	EastHghlnds	244.325700	11	34.77371	-94.51217	OK	
## 5738	EastHghlnds	313.117200	11	34.91260	-95.15580	OK	
## 5739	EastHghlnds	379.547100	11	35.16260	-94.40716	AR	
## 5740	EastHghlnds	4621.901000	11	35.16565	-94.65300	OK	
## 5741	EastHghlnds	90.374400	11	35.72231	-94.40799	AR	
## 5742	EastHghlnds	626.503500	11	35.56592	-94.53244	OK	
## 5743	EastHghlnds	264.284100	11	35.57314	-94.55633	OK	
## 5744	EastHghlnds	1124.807000	11	35.51731	-94.46438	OK	
## 5745	EastHghlnds	1134.859000	11	35.49453	-94.44966	AR	
## 5746	EastHghlnds	1160.595000	11	35.48398	-94.39299	AR	
## 5747	EastHghlnds	53.204400	11	35.73675	-94.10326	AR	
## 5748	EastHghlnds	143.046000	11	35.72703	-94.10743	AR	
## 5749	EastHghlnds	18.007200	11	35.70536	-94.08937	AR	
## 5750	EastHghlnds	561.384000	11	35.52564	-94.27188	AR	
## 5751	EastHghlnds	968.989500	11	35.57731	-94.01576	AR	
## 5752	EastHghlnds	159.043500	11	35.46842	-93.46296	AR	
## 5753	EastHghlnds	708.166800	11	35.54953	-93.15851	AR	
## 5754	EastHghlnds	793.824300	11	35.50578	-93.18144	AR	
## 5755	EastHghlnds	625.685400	11	35.46619	-93.04128	AR	
## 5756	EastHghlnds	623.971800	11	35.10704	-93.92381	AR	
## 5757	EastHghlnds	1337.508000	11	35.10481	-93.63158	AR	
## 5758	EastHghlnds	211.993200	11	34.98768	-93.61328	AR	
## 5759	EastHghlnds	1975.217000	11	35.05926	-93.39574	AR	
## 5760	EastHghlnds	445.814100	11	35.29880	-92.40393	AR	yes
## 5761	EastHghlnds	1063.361000	11	34.87259	-93.65686	AR	
## 5762	EastHghlnds	1771.100000	11	34.95065	-93.15462	AR	
## 5763	EastHghlnds	543.720600	11	34.91148	-93.05601	AR	
## 5764	EastHghlnds	2475.100000	11	34.95648	-92.98517	AR	
## 5765	EastHghlnds	119.027700	11	34.87620	-92.77461	AR	yes
## 5766	EastHghlnds	185.517000	11	34.88426	-92.70183	AR	
## 5767	EastHghlnds	23.272200	11	34.88111	-92.68111	AR	
## 5768	EastHghlnds	6.517800	11	34.88972	-92.64667	AR	
## 5769	EastHghlnds	14.658300	11	34.93000	-92.59306	AR	
## 5770	EastHghlnds	355.158900	11	34.86306	-92.48528	AR	
## 5771	EastHghlnds	49.878000	11	34.72417	-92.35889	AR	
## 5772	EastHghlnds	505.056600	08	34.73704	-91.91625	AR	
## 5773	SEPlains	41.954400	08	34.40566	-88.95562	MS	
## 5774	SEPlains	1360.927000	08	34.48250	-89.22444	MS	
## 5775	SEPlains	27.776700	08	34.35566	-89.65842	MS	
## 5776	SEPlains	3922.878000	08	34.39927	-89.78620	MS	
## 5777	SEPlains	625.158000	08	34.27333	-89.52139	MS	
## 5778	SEPlains	1569.656000	08	34.15817	-89.90398	MS	
## 5779	SEPlains	315.378900	08	34.63194	-89.92444	MS	
## 5780	SEPlains	2594.456000	08	34.75732	-90.12426	MS	
## 5781	SEPlains	5249.670000	08	34.18067	-90.21537	MS	
## 5782	SEPlains	310.759200	08	34.00000	-90.06500	MS	

## 5783	SEPlains	13575.760000	08 33.85984	-90.27648	MS	
## 5784	SEPlains	13773.650000	08 33.65139	-90.21111	MS	
## 5785	SEPlains	221.945400	08 33.86611	-89.17306	MS	
## 5786	SEPlains	399.732300	08 33.83806	-89.27583	MS	
## 5787	SEPlains	495.447300	08 33.83861	-89.31556	MS	
## 5788	SEPlains	668.819800	08 33.97361	-89.34778	MS	
## 5789	SEPlains	3386.435000	08 33.80873	-89.77064	MS	
## 5790	SEPlains	4040.515000	08 33.78778	-89.80972	MS	
## 5791	SEPlains	247.061700	08 33.34000	-90.15139	MS	
## 5792	SEPlains	252.030600	08 33.34167	-90.23722	MS	
## 5793	SEPlains	227.202300	08 33.10528	-90.05333	MS	
## 5794	SECstPlain	1550.598000	08 33.83250	-90.67000	MS	
## 5795	SECstPlain	2008.652000	08 33.54734	-90.54314	MS	
## 5796	SECstPlain	1301.338000	08 33.39667	-90.84778	MS	
## 5797	SECstPlain	219.938400	08 33.40111	-90.89194	MS	
## 5798	SECstPlain	34855.940000	08 32.44417	-90.91417	MS	
## 5799	SEPlains	2611.257000	08 33.19444	-89.77111	MS	
## 5800	SEPlains	3823.776000	08 32.88069	-89.96619	MS	
## 5801	SEPlains	5993.472000	08 32.60306	-90.36389	MS	
## 5802	SEPlains	7123.855000	08 32.34778	-90.69694	MS	
## 5803	SEPlains	1688.728000	08 32.01778	-90.87694	MS	yes
## 5804	SEPlains	479.295900	08 31.50306	-90.77750	MS	yes
## 5805	SEPlains	2073.093000	08 31.32472	-91.10944	MS	yes
## 5806	SEPlains	466.579800	08 31.22694	-91.29556	MS	yes
## 5807	WestPlains	4299.549000	11 34.84867	-102.17603	TX	
## 5808	WestPlains	9722.816000	11 34.83756	-101.41406	TX	
## 5809	WestPlains	555.897600	11 34.55951	-101.70963	TX	
## 5810	WestPlains	3056.889000	11 34.54339	-101.42989	TX	
## 5811	WestPlains	14680.670000	11 34.62784	-100.94070	TX	
## 5812	WestPlains	18864.190000	11 34.56923	-100.19400	TX	
## 5813	WestPlains	20364.560000	11 34.41313	-99.73454	OK	
## 5814	WestPlains	828.357300	11 34.35452	-99.74037	TX	yes
## 5815	WestPlains	249.280200	11 34.93561	-100.69652	TX	
## 5816	WestPlains	2871.576000	11 34.95755	-100.22095	TX	
## 5817	WestPlains	3754.271000	11 34.85839	-99.50870	OK	
## 5818	WestPlains	5116.566000	11 34.47897	-99.38231	OK	
## 5819	WestPlains	3565.967000	11 35.26422	-100.24179	TX	
## 5820	WestPlains	769.665600	11 35.47310	-100.12095	TX	yes
## 5821	WestPlains	1126.763000	11 35.42227	-99.96928	OK	
## 5822	WestPlains	6394.998000	11 35.28477	-99.62204	OK	
## 5823	WestPlains	6885.075000	11 35.16811	-99.50731	OK	yes
## 5824	WestPlains	7353.466000	11 34.88950	-99.30703	OK	
## 5825	WestPlains	1133.670000	11 35.01172	-99.90371	OK	
## 5826	WestPlains	1423.249000	11 34.91423	-99.11397	OK	
## 5827	WestPlains	11834.500000	11 34.63452	-99.09675	OK	
## 5828	WestPlains	325.393200	11 34.73396	-98.98647	OK	
## 5829	WestPlains	558.832500	11 34.63785	-98.99869	OK	
## 5830	WestPlains	13033.750000	11 34.50702	-99.20814	OK	
## 5831	WestPlains	7583.054000	11 34.22757	-100.07372	TX	
## 5832	WestPlains	9139.571000	11 34.17925	-99.27814	TX	
## 5833	WestPlains	8.322916	11 34.79694	-98.58417	OK	
## 5834	WestPlains	1795.425000	11 34.36231	-98.28255	OK	
## 5835	WestPlains	63.685140	11 34.62341	-98.56367	OK	
## 5836	WestPlains	1568.688000	11 34.22092	-98.45311	OK	



##	5837	WestPlains	1267.196000	11	33.95064	-100.06483	TX	
##	5838	WestPlains	158.198400	11	33.79592	-100.07510	TX	
##	5839	WestPlains	2456.588000	11	33.82064	-99.78648	TX	
##	5840	WestPlains	568.817100	11	33.62203	-100.20900	TX	
##	5841	WestPlains	568.817100	11	33.62203	-100.20900	TX	
##	5842	WestPlains	1438.061000	11	33.64426	-99.80093	TX	
##	5843	WestPlains	4771.707000	11	33.70037	-99.38869	TX	
##	5844	WestPlains	5275.690000	11	33.76009	-99.14285	TX	
##	5845	WestPlains	1677.919000	11	33.90593	-98.90507	TX	
##	5846	WestPlains	8063.775000	11	33.91419	-98.56903	TX	
##	5847	WestPlains	8146.337000	11	33.90954	-98.53367	TX	
##	5848	WestPlains	8852.896000	11	34.05315	-98.29671	TX	
##	5849	WestPlains	1210.183000	11	33.66260	-98.61311	TX	
##	5850	WestPlains	2583.054000	11	33.82677	-98.24005	TX	
##	5851	WestPlains	501.615900	11	33.81288	-98.08504	TX	yes
##	5852	WestPlains	1488.686000	11	34.00426	-97.56697	OK	yes
##	5853	WestPlains	2005.632000	11	35.62644	-99.66844	OK	
##	5854	WestPlains	117.357300	11	35.50727	-99.55788	OK	
##	5855	WestPlains	56.553300	11	35.52227	-99.53038	OK	
##	5856	WestPlains	222.972300	11	35.55283	-99.53093	OK	
##	5857	WestPlains	3539.125000	11	35.65644	-99.30621	OK	
##	5858	WestPlains	3951.493000	11	35.53894	-99.16981	OK	
##	5859	WestPlains	5076.315000	11	35.53088	-98.96703	OK	
##	5860	WestPlains	8068.292000	11	35.11728	-98.56395	OK	
##	5861	WestPlains	342.200700	11	35.29061	-98.59423	OK	
##	5862	WestPlains	49.598100	11	35.39172	-98.51784	OK	
##	5863	WestPlains	136.064700	11	35.29089	-98.52923	OK	
##	5864	WestPlains	74.282400	11	35.23339	-98.46617	OK	
##	5865	WestPlains	804.951000	11	35.14367	-98.44284	OK	
##	5866	WestPlains	9429.761000	11	35.08423	-98.24339	OK	
##	5867	WestPlains	9.626400	11	34.91479	-98.25088	OK	
##	5868	WestPlains	34.462800	11	34.89257	-98.23310	OK	
##	5869	WestPlains	161.519400	11	34.83785	-98.12449	OK	
##	5870	WestPlains	538.660800	11	34.94479	-97.95254	OK	
##	5871	WestPlains	600.536700	11	34.96340	-97.89949	OK	
##	5872	WestPlains	88.274700	11	34.99312	-97.76143	OK	
##	5873	WestPlains	12348.970000	11	34.92590	-97.77393	OK	
##	5874	WestPlains	18.684000	11	34.97146	-97.58476	OK	
##	5875	WestPlains	13750.750000	11	34.75480	-97.25141	OK	
##	5876	WestPlains	522.531000	11	34.74341	-97.40530	OK	
##	5877	WestPlains	1560.300000	11	34.54147	-97.24724	OK	
##	5878	WestPlains	42.461100	11	34.43176	-97.14724	OK	
##	5879	WestPlains	114.484500	11	34.49537	-96.98863	OK	
##	5880	WestPlains	18573.980000	11	34.23343	-96.97585	OK	
##	5881	WestPlains	120.924000	11	34.40509	-96.86334	OK	
##	5882	WestPlains	84.703510	11	34.42037	-96.75890	OK	
##	5883	WestPlains	171.653400	11	34.34759	-96.70806	OK	
##	5884	WestPlains	420.606900	11	34.38343	-96.60056	OK	
##	5885	WestPlains	526.354200	11	34.25065	-96.54889	OK	
##	5886	WestPlains	1235.299000	11	33.99704	-96.24110	OK	
##	5887	WestPlains	186.040800	11	33.47566	-96.21470	TX	
##	5888	WestPlains	760.521800	11	33.68222	-95.98444	TX	
##	5889	EastHghlnds	2824.070000	11	34.27148	-95.91221	OK	
##	5890	EastHghlnds	1851.617000	11	34.25259	-96.20555	OK	

##	5891	EastHghlnds	5863.781000	11	34.02677	-95.75025	OK	
##	5892	EastHghlnds	102.569600	11	34.63844	-94.61272	OK	yes
##	5893	EastHghlnds	1810.691000	11	34.57482	-95.34080	OK	
##	5894	EastHghlnds	2924.537000	11	34.24871	-95.60525	OK	
##	5895	EastHghlnds	3667.477000	11	34.20066	-95.48441	OK	
##	5896	EastHghlnds	831.118500	11	34.09761	-94.90217	OK	
##	5897	EastHghlnds	3182.201000	11	33.94122	-94.75855	OK	
##	5898	EastHghlnds	835.044300	11	34.46233	-94.63522	OK	
##	5899	EastHghlnds	2072.373000	11	34.04178	-94.61994	OK	
##	5900	EastHghlnds	486.265500	11	34.04761	-94.41326	AR	
##	5901	EastHghlnds	6942.810000	11	33.91888	-94.38726	AR	
##	5902	EastHghlnds	230.434700	11	34.37955	-94.23576	AR	yes
##	5903	EastHghlnds	935.375400	11	34.04500	-94.21222	AR	
##	5904	EastHghlnds	312.064200	11	34.09583	-94.08472	AR	
##	5905	EastHghlnds	654.997500	11	33.96206	-94.06130	AR	
##	5906	WestPlains	388.845000	11	33.21178	-95.91413	TX	
##	5907	WestPlains	111.867300	11	33.26650	-95.91552	TX	
##	5908	WestPlains	1356.369000	11	33.35650	-95.59496	TX	
##	5909	WestPlains	789.196500	11	33.47483	-95.58773	TX	
##	5910	WestPlains	3609.572000	11	33.39067	-95.06244	TX	
##	5911	WestPlains	5118.335000	11	33.30944	-94.69806	TX	
##	5912	SEPlains	1393.465000	11	33.32234	-95.09272	TX	
##	5913	SEPlains	8837.623000	11	33.30417	-94.15139	TX	
##	5914	SEPlains	208.810800	11	32.51682	-93.97240	LA	
##	5915	SEPlains	60.976800	11	32.97568	-95.18439	TX	
##	5916	SEPlains	721.064700	11	33.07293	-94.96523	TX	
##	5917	SEPlains	946.776600	11	33.02096	-94.88215	TX	
##	5918	SEPlains	195.255900	11	33.03624	-94.78771	TX	
##	5919	SEPlains	2291.793000	11	32.74958	-94.49881	TX	
##	5920	SEPlains	959.886900	11	32.77792	-94.35742	TX	yes
##	5921	SEPlains	1017.424000	11	32.67264	-94.75104	TX	
##	5922	SEPlains	1808.583000	11	32.71292	-94.34603	TX	
##	5923	SEPlains	5369.083000	11	32.73861	-94.23250	TX	
##	5924	SEPlains	126.026100	11	33.05402	-94.29019	TX	
##	5925	SEPlains	8255.292000	11	32.64598	-93.87796	LA	
##	5926	SEPlains	1499.732000	11	32.99458	-93.39656	LA	
##	5927	SEPlains	174.507300	11	32.76959	-93.26684	LA	
##	5928	SEPlains	2813.986000	11	32.59876	-93.33322	LA	
##	5929	SEPlains	1418.713000	11	32.90514	-93.48295	LA	
##	5930	SEPlains	216.855900	11	32.37655	-93.82240	LA	
##	5931	SEPlains	169.943400	11	32.30016	-93.82796	LA	
##	5932	SEPlains	80.786710	11	31.95988	-93.45156	LA	
##	5933	SEPlains	2159.285000	11	31.89461	-93.34184	LA	
##	5934	SEPlains	384.286500	11	32.25016	-92.97655	LA	
##	5935	SEPlains	245.473200	11	32.04877	-93.30295	LA	
##	5936	SEPlains	3435.998000	11	31.81822	-92.94877	LA	
##	5937	SEPlains	55.960200	11	31.40851	-93.17100	LA	
##	5938	EastHghlnds	1071.639000	08	34.61010	-93.69742	AR	
##	5939	EastHghlnds	157.962600	08	34.56038	-93.63603	AR	
##	5940	EastHghlnds	2853.350000	08	34.57176	-93.19380	AR	
##	5941	EastHghlnds	4003.589000	08	34.43065	-92.88101	AR	
##	5942	EastHghlnds	4000.915000	08	34.42639	-92.89083	AR	
##	5943	EastHghlnds	4099.417000	08	34.38620	-92.83906	AR	
##	5944	EastHghlnds	342.234900	08	34.38278	-93.60611	AR	yes

##	5945	EastHghlnds	781.193700	08	34.26676	-93.36268	AR	
##	5946	EastHghlnds	5983.396000	08	34.12121	-93.04628	AR	
##	5947	EastHghlnds	175.983300	08	34.31167	-93.89972	AR	
##	5948	EastHghlnds	617.333400	08	34.14844	-93.71519	AR	
##	5949	EastHghlnds	989.406000	08	34.04872	-93.72018	AR	
##	5950	EastHghlnds	464.205600	08	34.03899	-93.41823	AR	
##	5951	SEPlains	2777.751000	08	33.87816	-93.30462	AR	
##	5952	EastHghlnds	13843.420000	08	33.59650	-92.81822	AR	
##	5953	SEPlains	996.078600	08	33.37596	-92.77711	AR	yes
##	5954	SEPlains	622.176300	08	33.79222	-92.33333	AR	
##	5955	EastHghlnds	69.772500	08	34.79759	-92.93351	AR	yes
##	5956	EastHghlnds	78.786000	08	34.69898	-93.06185	AR	
##	5957	EastHghlnds	47.061900	08	34.71926	-92.99296	AR	
##	5958	EastHghlnds	240.268500	08	34.63065	-92.82739	AR	
##	5959	EastHghlnds	1430.822000	08	34.56806	-92.61056	AR	
##	5960	EastHghlnds	2920.117000	08	34.11611	-92.40556	AR	
##	5961	SEPlains	529.597800	08	34.31954	-92.34460	AR	
##	5962	SEPlains	676.353600	08	34.22861	-92.37250	AR	
##	5963	SEPlains	5429.344000	08	33.70094	-92.02597	AR	
##	5964	SECstPlain	1049.648000	08	33.86639	-91.65611	AR	
##	5965	SEPlains	1416.086000	08	33.62778	-91.44583	AR	
##	5966	SEPlains	2564.862000	08	33.23556	-91.53556	AR	
##	5967	SEPlains	3137.775000	08	32.99041	-91.65568	LA	
##	5968	SEPlains	699.161400	08	32.98194	-91.80556	LA	
##	5969	SEPlains	404.550000	08	32.95541	-92.49987	LA	
##	5970	SEPlains	465.906600	08	33.03930	-92.93766	AR	
##	5971	SEPlains	437.843700	08	32.92931	-92.63293	LA	
##	5972	SEPlains	38970.200000	08	32.50542	-92.12569	LA	
##	5973	SEPlains	38971.850000	08	32.50028	-92.11972	LA	
##	5974	SECstPlain	1815.225000	08	32.97374	-91.44039	LA	
##	5975	SECstPlain	104.863500	08	32.79874	-91.50151	LA	
##	5976	SECstPlain	720.964700	08	32.43209	-91.36678	LA	
##	5977	SECstPlain	1270.986000	08	33.10262	-91.25233	AR	
##	5978	SECstPlain	2134.300000	08	32.45709	-91.47512	LA	
##	5979	SEPlains	663.441300	08	32.08210	-92.20708	LA	
##	5980	SEPlains	919.955700	08	32.20710	-92.80154	LA	
##	5981	SEPlains	1713.314000	08	31.97516	-92.65293	LA	
##	5982	SEPlains	1905.953000	08	31.93478	-92.60319	LA	
##	5983	SEPlains	4913.714000	08	31.75434	-92.34458	LA	
##	5984	SEPlains	231.178500	08	31.71628	-92.22236	LA	
##	5985	SEPlains	131.177500	08	31.53629	-92.40847	LA	yes
##	5986	SEPlains	92.516400	08	30.92240	-91.29317	LA	
##	5987	SEPlains	249.347700	08	30.61602	-90.24869	LA	yes
##	5988	SEPlains	408.027600	08	31.01222	-90.46111	MS	
##	5989	SEPlains	1674.757000	08	30.50658	-90.36175	LA	
##	5990	SEPlains	227.532400	08	30.93074	-90.67343	LA	
##	5991	SEPlains	570.155400	08	30.68630	-90.64315	LA	
##	5992	SEPlains	651.605300	08	30.50380	-90.67732	LA	yes
##	5993	SECstPlain	205.191900	08	30.50436	-90.54592	LA	
##	5994	SEPlains	1525.312000	08	30.88907	-90.84454	LA	yes
##	5995	SEPlains	389.626200	08	30.75602	-91.04399	LA	
##	5996	SEPlains	117.569700	08	30.63713	-91.12761	LA	
##	5997	SEPlains	739.177200	08	30.51269	-91.07372	LA	
##	5998	SEPlains	3449.547000	08	30.46408	-90.99038	LA	

## 5999	SEPlains	3853.973000	08 30.33269	-90.85204	LA	
## 6000	SECstPlain	1948.405000	08 30.15548	-91.33178	LA	
## 6001	SEPlains	179.025300	08 31.00019	-92.56681	LA	
## 6002	SEPlains	626.832000	08 31.00019	-92.37958	LA	
## 6003	SEPlains	2006.469000	08 30.61825	-92.05567	LA	
## 6004	SECstPlain	181.087400	08 30.07103	-91.82928	LA	
## 6005	SECstPlain	51.472800	08 30.42798	-92.09179	LA	
## 6006	SECstPlain	1128.879000	08 29.95111	-92.15636	LA	
## 6007	SECstPlain	368.831100	08 30.48289	-92.49069	LA	
## 6008	SEPlains	1308.219000	08 30.48078	-92.63175	LA	
## 6009	SECstPlain	3576.315000	08 30.19000	-92.59056	LA	
## 6010	SEPlains	1293.693000	08 30.99602	-92.67375	LA	yes
## 6011	SEPlains	1966.531000	08 30.64048	-92.81404	LA	
## 6012	SEPlains	1305.147000	08 30.69875	-92.89319	LA	yes
## 6013	SEPlains	310.641300	08 30.81936	-93.23099	LA	
## 6014	SEPlains	616.421700	08 30.68214	-93.03766	LA	
## 6015	SEPlains	4442.451000	08 30.50256	-92.91542	LA	
## 6016	SEPlains	388.726200	08 30.47103	-93.35988	LA	
## 6017	SEPlains	457.117200	08 30.33326	-93.62905	LA	
## 6018	WestPlains	210.403800	12 33.13289	-96.07692	TX	
## 6019	WestPlains	201.456900	12 32.89790	-96.25331	TX	
## 6020	WestPlains	1984.170000	12 32.80624	-95.91941	TX	
## 6021	SEPlains	2206.616000	12 32.77318	-95.79913	TX	
## 6022	SEPlains	3538.284000	12 32.61375	-95.48579	TX	
## 6023	SEPlains	1496.832000	12 32.76318	-95.46301	TX	
## 6024	SEPlains	5848.970000	12 32.55986	-95.20661	TX	
## 6025	SEPlains	596.546100	12 32.60403	-95.09161	TX	
## 6026	SEPlains	7233.661000	12 32.52709	-94.96022	TX	
## 6027	SEPlains	7626.177000	12 32.47987	-94.80438	TX	
## 6028	SEPlains	8183.537000	12 32.41682	-94.70993	TX	
## 6029	SEPlains	9301.876000	12 32.32738	-94.35353	TX	
## 6030	SEPlains	383.009400	12 32.29571	-94.49159	TX	
## 6031	SEPlains	353.543400	12 32.04850	-94.37548	TX	
## 6032	SEPlains	187.608600	12 31.97933	-93.93408	LA	yes
## 6033	SEPlains	253.235700	12 31.76573	-94.08408	TX	
## 6034	SEPlains	210.965400	12 31.87517	-93.65851	LA	
## 6035	SEPlains	19189.520000	12 31.17380	-93.56601	TX	
## 6036	SEPlains	383.024700	12 31.30713	-93.51573	LA	yes
## 6037	SEPlains	19466.700000	12 31.06408	-93.51962	TX	
## 6038	SEPlains	945.070200	12 30.95297	-93.35294	LA	
## 6039	SEPlains	21439.340000	12 30.74715	-93.60851	LA	
## 6040	SEPlains	35.271000	12 30.72576	-93.56017	LA	
## 6041	SEPlains	333.399600	12 30.81889	-93.78556	TX	yes
## 6042	SEPlains	166.323600	12 30.43132	-93.90795	TX	
## 6043	SEPlains	24096.060000	12 30.30382	-93.74378	TX	
## 6044	SEPlains	231.185700	12 30.18632	-93.90851	TX	
## 6045	SEPlains	601.616700	12 32.30959	-95.60552	TX	
## 6046	SEPlains	2967.216000	12 31.89239	-95.43079	TX	
## 6047	SEPlains	5033.714000	12 31.57934	-95.16550	TX	
## 6048	SEPlains	7048.065000	12 31.13297	-94.80993	TX	
## 6049	SEPlains	207.352800	12 31.14046	-95.08660	TX	
## 6050	SEPlains	9406.075000	12 31.02500	-94.39944	TX	
## 6051	SEPlains	408.017700	12 31.86017	-94.82327	TX	
## 6052	SEPlains	978.241500	12 31.97656	-95.16078	TX	

## 6053	SEPlains	3296.024000	12	31.66962	-94.95688	TX
## 6054	SEPlains	4155.400000	12	31.45740	-94.72632	TX
## 6055	SEPlains	80.884800	12	31.61629	-94.64132	TX
## 6056	SEPlains	1302.897000	12	31.50435	-94.30437	TX
## 6057	SEPlains	229.488300	12	31.39630	-94.15103	TX
## 6058	SEPlains	19611.780000	12	30.79104	-94.15102	TX
## 6059	SEPlains	20395.880000	12	30.35576	-94.09324	TX
## 6060	SEPlains	2228.481000	12	30.39799	-94.26352	TX
## 6061	SEPlains	964.522800	12	30.10605	-94.33463	TX
## 6062	SEPlains	1724.796000	12	30.17882	-94.18879	TX
## 6063	SEPlains	25456.140000	12	30.15688	-94.11435	TX
## 6064	WestPlains	62.430300	12	33.28261	-98.29838	TX
## 6065	WestPlains	1735.171000	12	33.29178	-98.08060	TX
## 6066	WestPlains	794.412000	12	33.27428	-97.67864	TX
## 6067	WestPlains	864.247900	12	33.23178	-97.69475	TX
## 6068	WestPlains	4433.433000	12	33.08540	-97.55864	TX
## 6069	WestPlains	162.621900	12	32.94568	-97.58308	TX
## 6070	WestPlains	650.062800	12	32.64124	-97.56447	TX
## 6071	WestPlains	1117.324000	12	32.66513	-97.44196	TX
## 6072	WestPlains	139.836600	12	32.69513	-97.44724	TX
## 6073	WestPlains	1341.586000	12	32.73235	-97.35891	TX
## 6074	WestPlains	6741.196000	12	32.76096	-97.33252	TX
## 6075	WestPlains	6922.942000	12	32.75180	-97.28946	TX
## 6076	WestPlains	233.885700	12	32.60347	-97.26501	TX
## 6077	WestPlains	7908.254000	12	32.79874	-97.02973	TX
## 6078	WestPlains	51.908400	12	32.49097	-97.12306	TX
## 6079	WestPlains	307.422900	12	32.58430	-97.02334	TX
## 6080	WestPlains	162.855900	12	32.58097	-97.10195	TX
## 6081	WestPlains	769.617900	12	32.74763	-96.92584	TX
## 6082	WestPlains	460.111500	12	33.62427	-97.15640	TX
## 6083	WestPlains	988.121700	12	33.38650	-97.08501	TX
## 6084	WestPlains	100.932400	12	33.55455	-96.94723	TX
## 6085	WestPlains	75.706200	12	33.52622	-96.80722	TX
## 6086	WestPlains	690.074100	12	33.40650	-97.01278	TX
## 6087	WestPlains	763.401600	12	33.33623	-97.17946	TX
## 6088	WestPlains	189.402300	12	33.28345	-96.89278	TX
## 6089	WestPlains	100.044900	12	33.21928	-96.89195	TX
## 6090	WestPlains	334.129500	12	33.15179	-97.14196	TX
## 6091	WestPlains	4337.645000	12	33.04568	-96.96112	TX
## 6092	WestPlains	35.459100	12	33.02694	-96.91722	TX
## 6093	WestPlains	1035.289000	12	33.11901	-97.29057	TX
## 6094	WestPlains	1824.615000	12	32.98707	-97.01279	TX
## 6095	WestPlains	6369.656000	12	32.96596	-96.94445	TX
## 6096	WestPlains	16.241400	12	32.80735	-96.80250	TX
## 6097	WestPlains	15707.460000	12	32.77485	-96.82195	TX
## 6098	WestPlains	172.998000	12	32.88929	-96.75667	TX
## 6099	WestPlains	16226.830000	12	32.70763	-96.73583	TX
## 6100	WestPlains	23.236200	12	32.70485	-96.67000	TX
## 6101	WestPlains	98.514890	12	33.27845	-96.65777	TX
## 6102	WestPlains	435.278600	12	33.24400	-96.60888	TX
## 6103	WestPlains	492.153300	12	33.20373	-96.59582	TX
## 6104	WestPlains	269.055900	12	33.22500	-96.37306	TX
## 6105	WestPlains	215.806500	12	33.29456	-96.48304	TX
## 6106	WestPlains	292.308300	12	33.19317	-96.47582	TX

yes

## 6107	WestPlains	1994.712000	12	33.02373	-96.47554	TX	
## 6108	WestPlains	310.643100	12	32.95984	-96.61444	TX	
## 6109	WestPlains	2219.931000	12	32.79861	-96.49417	TX	
## 6110	WestPlains	82.062900	12	32.83290	-96.59555	TX	
## 6111	WestPlains	2892.740000	12	32.77430	-96.50360	TX	
## 6112	WestPlains	3248.540000	12	32.63874	-96.48526	TX	
## 6113	WestPlains	21047.790000	12	32.42653	-96.46304	TX	
## 6114	WestPlains	22086.050000	12	32.13488	-96.10580	TX	
## 6115	SEPlains	489.924000	12	32.50514	-96.11608	TX	
## 6116	WestPlains	580.307400	12	32.55611	-96.33889	TX	
## 6117	WestPlains	604.175400	12	32.51347	-96.32915	TX	
## 6118	WestPlains	170.467200	12	31.97806	-96.87333	TX	
## 6119	WestPlains	862.976700	12	31.93849	-96.68138	TX	
## 6120	WestPlains	1895.287000	12	31.95071	-96.42137	TX	
## 6121	WestPlains	452.492100	12	32.24348	-96.64027	TX	
## 6122	WestPlains	2135.638000	12	32.19848	-96.52026	TX	
## 6123	WestPlains	2496.262000	12	32.10821	-96.37081	TX	
## 6124	WestPlains	369.177300	12	31.84850	-96.28997	TX	
## 6125	SEPlains	533.223900	12	31.88100	-95.86885	TX	
## 6126	WestPlains	33322.220000	12	31.64851	-95.78940	TX	
## 6127	SEPlains	391.179700	12	31.56990	-95.88829	TX	
## 6128	WestPlains	35967.170000	12	31.33851	-95.65634	TX	
## 6129	WestPlains	37388.710000	12	31.07463	-95.69939	TX	
## 6130	SEPlains	856.063800	12	30.88472	-95.77778	TX	
## 6131	SEPlains	149.195700	12	30.90713	-95.08855	TX	
## 6132	WestPlains	42919.370000	12	30.63214	-95.01994	TX	
## 6133	SEPlains	364.120200	12	30.71631	-94.95882	TX	yes
## 6134	WestPlains	43600.440000	12	30.57214	-94.94882	TX	
## 6135	SEPlains	383.571400	12	30.48139	-94.77972	TX	yes
## 6136	WestPlains	44412.090000	12	30.42521	-94.85076	TX	
## 6137	SECstPlain	176.114700	12	29.97272	-94.98576	TX	
## 6138	SECstPlain	35.052300	12	29.77078	-94.99965	TX	
## 6139	SEPlains	1183.041000	12	30.34215	-95.54300	TX	
## 6140	SEPlains	2147.319000	12	30.24466	-95.45716	TX	
## 6141	SEPlains	2538.503000	12	30.08605	-95.29994	TX	
## 6142	SEPlains	483.003000	12	30.11994	-95.64606	TX	
## 6143	SECstPlain	105.241500	12	30.10550	-95.54661	TX	
## 6144	SEPlains	40.159800	12	30.19056	-95.49111	TX	
## 6145	SEPlains	67.000500	12	30.19216	-95.48383	TX	
## 6146	SEPlains	88.343100	12	30.13105	-95.48133	TX	
## 6147	SEPlains	1046.265000	12	30.11050	-95.43633	TX	
## 6148	SEPlains	1004.557000	12	30.09216	-95.40605	TX	
## 6149	SECstPlain	280.245600	12	29.95022	-95.80828	TX	
## 6150	SECstPlain	331.884900	12	29.95911	-95.71773	TX	
## 6151	SECstPlain	114.065100	12	30.01605	-95.69745	TX	
## 6152	SECstPlain	539.858700	12	29.97356	-95.59856	TX	
## 6153	SECstPlain	726.419700	12	30.03578	-95.42883	TX	
## 6154	SEPlains	841.055400	12	30.33660	-95.10410	TX	yes
## 6155	SEPlains	989.365500	12	30.14549	-95.12438	TX	yes
## 6156	SEPlains	272.900700	12	30.25966	-95.30244	TX	
## 6157	SEPlains	305.784000	12	30.23271	-95.16827	TX	
## 6158	SEPlains	543.945600	12	30.10966	-95.05993	TX	
## 6159	SECstPlain	172.312200	12	29.74329	-95.80689	TX	
## 6160	SECstPlain	59.640300	12	29.83078	-95.68689	TX	

##	6161	SECstPlain	49.004100	12	29.86717	-95.64661	TX	
##	6162	SECstPlain	717.699600	12	29.76190	-95.60578	TX	
##	6163	SECstPlain	751.368600	12	29.76217	-95.55772	TX	
##	6164	SECstPlain	774.282700	12	29.74690	-95.52355	TX	
##	6165	SECstPlain	858.799800	12	29.76023	-95.40855	TX	
##	6166	SECstPlain	104.226300	12	29.87078	-95.48050	TX	
##	6167	SECstPlain	22.569300	12	29.85134	-95.48800	TX	
##	6168	SECstPlain	246.260700	12	29.77523	-95.39716	TX	
##	6169	SECstPlain	42.188400	12	29.70912	-95.58300	TX	
##	6170	SECstPlain	133.065900	12	29.67273	-95.52828	TX	
##	6171	SECstPlain	261.581400	12	29.69718	-95.41216	TX	
##	6172	SECstPlain	50.445000	12	29.61884	-95.44605	TX	
##	6173	SECstPlain	162.094500	12	29.67440	-95.28938	TX	
##	6174	SECstPlain	12.854700	12	29.65662	-95.22910	TX	
##	6175	SECstPlain	23.930100	12	29.69467	-95.21632	TX	
##	6176	SECstPlain	23.301000	12	29.80884	-95.31327	TX	
##	6177	SECstPlain	47.619900	12	29.79328	-95.26799	TX	
##	6178	SECstPlain	83.340900	12	29.95689	-95.41799	TX	
##	6179	SECstPlain	154.368900	12	29.91828	-95.30688	TX	
##	6180	SEPlains	72.988200	12	29.93439	-95.23410	TX	
##	6181	SECstPlain	74.646900	12	29.86189	-95.33494	TX	
##	6182	SECstPlain	84.676500	12	29.59690	-95.29744	TX	
##	6183	SECstPlain	88.298100	12	29.59746	-95.28660	TX	
##	6184	SECstPlain	221.592600	12	29.36941	-95.32077	TX	
##	6185	SECstPlain	295.006500	12	29.15858	-95.47577	TX	
##	6186	WestPlains	3348.947000	12	33.03843	-101.19763	TX	yes
##	6187	WestPlains	22997.650000	12	33.00816	-100.18066	TX	
##	6188	WestPlains	3299.009000	12	34.17896	-101.70267	TX	
##	6189	WestPlains	1121.340000	12	33.35620	-100.70512	TX	
##	6190	WestPlains	11884.990000	12	33.21204	-100.43178	TX	
##	6191	WestPlains	758.786400	12	33.28842	-100.43150	TX	
##	6192	WestPlains	166.756500	12	33.40092	-100.40845	TX	
##	6193	WestPlains	13167.540000	12	33.33398	-100.23816	TX	
##	6194	WestPlains	649.109700	12	33.38315	-100.08121	TX	
##	6195	WestPlains	40352.700000	12	33.58093	-99.26758	TX	
##	6196	WestPlains	276.035400	12	33.32927	-99.46508	TX	yes
##	6197	WestPlains	686.467800	12	32.78761	-100.38872	TX	
##	6198	WestPlains	3046.375000	12	32.67456	-100.07260	TX	
##	6199	WestPlains	3772.851000	12	32.59818	-99.81509	TX	
##	6200	WestPlains	530.289900	12	32.56790	-99.79259	TX	
##	6201	WestPlains	32.121000	12	32.47540	-99.74926	TX	
##	6202	WestPlains	5787.941000	12	32.69012	-99.66953	TX	
##	6203	WestPlains	1243.851000	12	32.93094	-99.64259	TX	
##	6204	WestPlains	10425.370000	12	32.93456	-99.22452	TX	
##	6205	WestPlains	586.467000	12	32.55929	-99.17007	TX	
##	6206	WestPlains	105.600600	12	32.70762	-99.27508	TX	
##	6207	WestPlains	1584.818000	12	32.73290	-99.14063	TX	yes
##	6208	WestPlains	732.982500	12	32.64846	-99.00451	TX	yes
##	6209	WestPlains	2824.641000	12	32.83706	-98.94813	TX	
##	6210	WestPlains	14842.640000	12	32.96012	-98.76673	TX	
##	6211	WestPlains	65.534400	12	33.21206	-98.61867	TX	
##	6212	WestPlains	252.684000	12	32.82762	-98.72395	TX	
##	6213	WestPlains	1488.455000	12	32.63096	-98.18088	TX	
##	6214	WestPlains	1063.967000	12	32.23153	-97.77725	TX	

##	6215	WestPlains	181.932300	12	32.27014	-97.73253	TX	
##	6216	WestPlains	731.776500	12	32.15071	-97.40279	TX	
##	6217	WestPlains	658.748700	12	31.89544	-97.20306	TX	
##	6218	WestPlains	796.110300	12	31.84460	-97.20140	TX	
##	6219	WestPlains	248.954400	12	32.21570	-98.19893	TX	
##	6220	WestPlains	931.346100	12	31.97820	-98.03476	TX	
##	6221	WestPlains	2535.089000	12	31.78599	-97.56807	TX	
##	6222	WestPlains	3000.093000	12	31.66961	-97.46946	TX	
##	6223	WestPlains	469.675800	12	31.50933	-97.36584	TX	
##	6224	WestPlains	203.900400	12	31.55572	-97.35640	TX	
##	6225	WestPlains	4299.967000	12	31.60128	-97.19362	TX	
##	6226	WestPlains	60.030900	12	31.02657	-96.98832	TX	
##	6227	WestPlains	1235.782000	12	32.17375	-98.53311	TX	
##	6228	WestPlains	697.781700	12	32.11403	-98.60561	TX	
##	6229	WestPlains	3329.183000	12	31.95792	-98.45921	TX	
##	6230	WestPlains	4999.764000	12	31.78876	-98.12142	TX	
##	6231	WestPlains	6168.030000	12	31.43294	-97.76197	TX	
##	6232	WestPlains	1177.100000	12	31.28489	-97.88502	TX	yes
##	6233	WestPlains	9277.848000	12	31.07018	-97.44140	TX	
##	6234	WestPlains	2114.558000	12	31.08184	-98.01669	TX	
##	6235	WestPlains	86.000840	12	30.91157	-98.03697	TX	yes
##	6236	WestPlains	3211.296000	12	30.95740	-97.70863	TX	
##	6237	WestPlains	3421.708000	12	31.00185	-97.49251	TX	
##	6238	WestPlains	13646.630000	12	30.96657	-97.34611	TX	
##	6239	WestPlains	543.806900	12	30.69775	-97.84922	TX	
##	6240	WestPlains	643.922100	12	30.66186	-97.71140	TX	
##	6241	WestPlains	342.617400	12	30.62575	-97.69112	TX	yes
##	6242	WestPlains	1047.497000	12	30.65408	-97.65529	TX	
##	6243	WestPlains	207.381600	12	30.70325	-97.66640	TX	
##	6244	WestPlains	214.069500	12	30.69130	-97.65612	TX	
##	6245	WestPlains	1916.133000	12	30.69436	-97.27889	TX	
##	6246	WestPlains	18123.840000	12	30.76075	-97.01387	TX	
##	6247	WestPlains	18398.020000	12	30.83519	-96.94665	TX	
##	6248	SEPlains	610.126200	12	30.33938	-96.90470	TX	yes
##	6249	SEPlains	620.001900	12	30.40743	-96.81748	TX	
##	6250	SEPlains	2615.641000	12	30.32188	-96.50747	TX	
##	6251	SEPlains	504.158400	12	30.41965	-96.54025	TX	
##	6252	WestPlains	621.476100	12	31.57434	-96.52081	TX	
##	6253	SEPlains	252.091800	12	31.50684	-96.32470	TX	
##	6254	SEPlains	2440.069000	12	31.17018	-96.29774	TX	
##	6255	SEPlains	3472.267000	12	30.97380	-96.24163	TX	
##	6256	SEPlains	3701.538000	12	30.86963	-96.19246	TX	
##	6257	WestPlains	976.089600	12	29.88106	-96.20524	TX	
##	6258	SECstPlain	116.699400	12	29.47663	-95.81273	TX	
##	6259	SECstPlain	24.633900	12	29.51191	-95.74689	TX	
##	6260	SECstPlain	1869.099000	12	29.31358	-95.89384	TX	
##	6261	WestPlains	8721.006000	12	32.53845	-101.05373	TX	
##	6262	WestPlains	529.693200	12	32.57372	-100.90789	TX	
##	6263	WestPlains	9917.081000	12	32.47734	-100.94984	TX	
##	6264	WestPlains	10056.980000	12	32.39262	-100.87873	TX	
##	6265	WestPlains	24627.720000	12	32.25040	-101.49096	TX	
##	6266	WestPlains	25890.710000	12	32.19929	-101.01400	TX	
##	6267	WestPlains	38861.530000	12	32.05374	-100.76205	TX	
##	6268	WestPlains	39889.720000	12	31.88542	-100.48065	TX	



##	6269	WestPlains	42597.360000	12	31.71543	-100.02648	TX	
##	6270	WestPlains	42725.750000	12	31.73293	-99.95397	TX	
##	6271	WestPlains	1202.386000	12	31.74932	-99.94786	TX	
##	6272	WestPlains	1079.073000	12	31.18711	-100.50204	TX	
##	6273	WestPlains	6665.370000	12	31.42738	-100.71121	TX	
##	6274	WestPlains	1102.371000	12	31.33016	-100.64038	TX	
##	6275	WestPlains	595.062000	12	31.27406	-100.63093	TX	
##	6276	WestPlains	1784.052000	12	31.33100	-100.60093	TX	
##	6277	WestPlains	209.615400	12	31.30905	-100.44593	TX	
##	6278	WestPlains	520.422300	12	31.89736	-101.10511	TX	
##	6279	WestPlains	1537.737000	12	31.83014	-100.99372	TX	
##	6280	WestPlains	67.549510	12	31.64654	-100.69066	TX	
##	6281	WestPlains	3246.935000	12	31.59266	-100.63705	TX	
##	6282	WestPlains	281.258100	12	31.57516	-100.58565	TX	
##	6283	WestPlains	3647.794000	12	31.54266	-100.55510	TX	
##	6284	WestPlains	3892.026000	12	31.46599	-100.44787	TX	
##	6285	WestPlains	14295.380000	12	31.45461	-100.41065	TX	
##	6286	WestPlains	17013.650000	12	31.51599	-99.91952	TX	
##	6287	WestPlains	114.323400	12	31.40238	-99.12172	TX	
##	6288	WestPlains	19.709100	12	31.40266	-99.13727	TX	
##	6289	WestPlains	139.768200	12	31.83431	-99.53479	TX	
##	6290	WestPlains	277.260300	12	31.84737	-99.42395	TX	
##	6291	WestPlains	4283.144000	12	31.73182	-98.97394	TX	
##	6292	WestPlains	5373.585000	12	31.51739	-98.74060	TX	
##	6293	WestPlains	2947.366000	12	30.91906	-99.78562	TX	
##	6294	WestPlains	4239.502000	12	31.00406	-99.26894	TX	
##	6295	WestPlains	263.835900	12	31.18433	-99.84118	TX	
##	6296	WestPlains	1525.062000	12	31.13822	-99.33505	TX	
##	6297	WestPlains	7891.807000	12	31.21322	-98.71949	TX	
##	6298	WestPlains	2336.848000	12	30.51741	-99.80618	TX	
##	6299	WestPlains	4816.057000	12	30.50436	-99.73451	TX	
##	6300	WestPlains	8424.713000	12	30.66074	-99.10922	TX	
##	6301	WestPlains	557.521200	12	30.64352	-99.09588	TX	yes
##	6302	WestPlains	10887.420000	12	30.75129	-98.66976	TX	
##	6303	WestPlains	896.145300	12	30.55769	-98.47225	TX	
##	6304	WestPlains	956.959200	12	30.22048	-98.86976	TX	
##	6305	WestPlains	2334.218000	12	30.29187	-98.39947	TX	
##	6306	WestPlains	58.676400	12	30.37215	-97.78473	TX	
##	6307	WestPlains	232.742700	12	30.29632	-97.92557	TX	yes
##	6308	WestPlains	278.871300	12	30.27410	-97.84473	TX	
##	6309	WestPlains	303.014700	12	30.24465	-97.80223	TX	
##	6310	WestPlains	309.924000	12	30.26354	-97.77223	TX	
##	6311	WestPlains	4.588200	12	30.24667	-97.76917	TX	
##	6312	WestPlains	14.465700	12	30.35417	-97.73889	TX	
##	6313	WestPlains	32.956200	12	30.27660	-97.75028	TX	
##	6314	WestPlains	2.817900	12	30.32278	-97.72278	TX	
##	6315	WestPlains	5.898600	12	30.29715	-97.72695	TX	
##	6316	WestPlains	10.614600	12	30.28576	-97.73389	TX	
##	6317	WestPlains	4.318200	12	30.28611	-97.70861	TX	
##	6318	WestPlains	8.909100	12	30.26306	-97.71250	TX	
##	6319	WestPlains	3.801600	12	30.30056	-97.68556	TX	
##	6320	WestPlains	68.587200	12	30.37521	-97.66056	TX	
##	6321	WestPlains	13.537800	12	30.35437	-97.69806	TX	
##	6322	WestPlains	134.586000	12	30.28326	-97.65500	TX	

## 6323	WestPlains	320.344200	12	30.08299	-98.00779	TX	yes
## 6324	WestPlains	31.788900	12	30.15549	-97.94001	TX	yes
## 6325	WestPlains	61.587900	12	30.14417	-97.86111	TX	
## 6326	WestPlains	468.062100	12	30.12632	-97.82112	TX	
## 6327	WestPlains	22.717800	12	30.20910	-97.90334	TX	
## 6328	WestPlains	60.270300	12	30.16215	-97.83223	TX	
## 6329	WestPlains	16.180200	12	30.23521	-97.86029	TX	
## 6330	WestPlains	18.175500	12	30.21247	-97.82886	TX	
## 6331	WestPlains	48.650400	12	30.22132	-97.79362	TX	
## 6332	WestPlains	71.249400	12	30.18938	-97.73250	TX	
## 6333	WestPlains	838.452600	12	30.17799	-97.68861	TX	
## 6334	SEPlains	44.644500	12	29.79912	-96.53219	TX	
## 6335	SECstPlain	408.284100	12	28.92804	-96.17108	TX	
## 6336	WestPlains	264.291000	12	29.44330	-96.94498	TX	
## 6337	WestPlains	2123.997000	12	28.95998	-96.68637	TX	yes
## 6338	WestPlains	861.542100	12	29.46691	-96.81276	TX	yes
## 6339	WestPlains	1466.936000	12	29.06554	-96.67414	TX	
## 6340	SECstPlain	764.385300	12	29.16025	-96.54636	TX	
## 6341	SECstPlain	2736.244000	12	29.02582	-96.55247	TX	
## 6342	SECstPlain	444.879000	12	29.07165	-96.46719	TX	
## 6343	SECstPlain	148.738500	12	29.07081	-96.41719	TX	
## 6344	SECstPlain	253.920600	12	28.89138	-96.81915	TX	yes
## 6345	SECstPlain	172.190700	12	28.72527	-96.76887	TX	
## 6346	WestPlains	435.992400	12	30.06410	-99.38699	TX	yes
## 6347	WestPlains	744.507900	12	30.06993	-99.32171	TX	
## 6348	WestPlains	294.459300	12	30.10021	-99.28310	TX	
## 6349	WestPlains	1218.772000	12	30.06965	-99.19532	TX	
## 6350	WestPlains	1259.104000	12	30.05327	-99.16338	TX	
## 6351	WestPlains	1431.016000	12	29.98778	-99.11000	TX	
## 6352	WestPlains	2174.374000	12	29.96966	-98.89281	TX	
## 6353	WestPlains	3456.595000	12	29.86050	-98.38363	TX	
## 6354	WestPlains	3720.286000	12	29.85911	-98.18001	TX	
## 6355	WestPlains	3934.607000	12	29.71495	-98.11001	TX	
## 6356	WestPlains	278.110800	12	29.68800	-98.15483	TX	
## 6357	WestPlains	342.017800	12	29.70606	-98.12251	TX	
## 6358	WestPlains	4873.884000	12	29.53617	-97.88094	TX	
## 6359	WestPlains	127.746000	12	29.88911	-97.93417	TX	
## 6360	WestPlains	924.547600	12	29.99438	-98.08890	TX	
## 6361	WestPlains	1013.414000	12	30.00556	-97.95250	TX	
## 6362	WestPlains	1067.474000	12	29.97938	-97.91000	TX	yes
## 6363	WestPlains	2172.789000	12	29.66634	-97.65083	TX	
## 6364	WestPlains	289.071000	12	29.92300	-97.67917	TX	
## 6365	WestPlains	802.707300	12	29.69967	-97.60361	TX	
## 6366	WestPlains	8998.478000	12	29.48440	-97.45027	TX	
## 6367	SEPlains	1191.324000	12	29.47413	-97.31666	TX	
## 6368	SEPlains	1421.657000	12	29.21525	-97.44943	TX	yes
## 6369	WestPlains	12781.150000	12	29.09053	-97.32971	TX	
## 6370	WestPlains	13456.240000	12	28.79305	-97.01304	TX	
## 6371	SEPlains	925.442100	12	28.86165	-97.22638	TX	yes
## 6372	SEPlains	956.677500	12	28.83165	-97.18638	TX	
## 6373	SEPlains	72.164700	12	28.75166	-97.31721	TX	
## 6374	SEPlains	1294.516000	12	28.73110	-97.13860	TX	
## 6375	WestPlains	56.682000	12	29.49912	-98.51030	TX	
## 6376	WestPlains	109.894500	12	29.40968	-98.49502	TX	

## 6377	WestPlains	296.773200	12	29.32218	-98.45029	TX	
## 6378	WestPlains	349.793100	12	29.51606	-98.43113	TX	
## 6379	WestPlains	505.819300	12	29.35718	-98.41279	TX	
## 6380	WestPlains	850.579200	12	29.72384	-99.07004	TX	yes
## 6381	WestPlains	1230.432000	12	29.67550	-98.97614	TX	
## 6382	WestPlains	145.863900	12	29.68106	-98.95559	TX	
## 6383	WestPlains	1684.713000	12	29.49800	-98.90550	TX	
## 6384	WestPlains	2233.995000	12	29.33496	-98.68974	TX	
## 6385	WestPlains	2312.680000	12	29.29524	-98.64224	TX	
## 6386	WestPlains	2491.743000	12	29.26218	-98.58141	TX	
## 6387	WestPlains	38.790900	12	29.57856	-98.69169	TX	
## 6388	WestPlains	542.421300	12	29.32996	-98.58419	TX	
## 6389	WestPlains	3399.720000	12	29.26413	-98.49085	TX	
## 6390	WestPlains	4528.458000	12	29.22218	-98.35585	TX	
## 6391	WestPlains	5091.583000	12	29.11000	-98.17444	TX	
## 6392	WestPlains	5464.457000	12	28.95164	-98.06417	TX	
## 6393	WestPlains	145.406700	12	29.78222	-98.71333	TX	
## 6394	WestPlains	176.632200	12	29.77411	-98.69752	TX	
## 6395	WestPlains	698.952600	12	29.59412	-98.31112	TX	
## 6396	WestPlains	794.334600	12	29.50144	-98.18625	TX	
## 6397	WestPlains	210.453300	12	29.44389	-98.16889	TX	
## 6398	WestPlains	1674.355000	12	29.27972	-98.05333	TX	
## 6399	SEPlains	2136.467000	12	29.01414	-97.93028	TX	
## 6400	SEPlains	618.958800	12	28.92025	-97.77222	TX	
## 6401	SEPlains	10120.080000	12	28.64972	-97.38471	TX	
## 6402	SEPlains	10722.330000	12	28.53125	-97.04269	TX	
## 6403	SEPlains	26220.880000	12	28.50583	-96.88471	TX	
## 6404	SECstPlain	159.016500	12	28.30362	-97.11249	TX	
## 6405	SEPlains	527.252400	12	28.48305	-97.65666	TX	
## 6406	SEPlains	1808.286000	12	28.29195	-97.27916	TX	yes
## 6407	SEPlains	631.270800	12	28.28250	-97.62083	TX	
## 6408	SECstPlain	359.183700	12	28.04696	-97.50388	TX	
## 6409	WestPlains	1961.433000	12	29.42857	-99.99729	TX	yes
## 6410	WestPlains	1799.090000	12	29.47273	-100.23646	TX	yes
## 6411	WestPlains	4797.515000	12	29.12385	-99.89478	TX	
## 6412	WestPlains	10423.130000	12	28.50026	-99.68199	TX	
## 6413	WestPlains	13396.090000	12	28.42638	-99.24003	TX	
## 6414	WestPlains	1220.584000	12	27.96501	-98.96697	TX	yes
## 6415	WestPlains	20993.870000	12	28.30889	-98.55724	TX	
## 6416	WestPlains	1028.286000	12	29.48857	-99.70478	TX	yes
## 6417	WestPlains	326.978100	12	29.50468	-99.78145	TX	yes
## 6418	WestPlains	1639.698000	12	29.24579	-99.67450	TX	
## 6419	WestPlains	550.597800	12	29.49106	-99.49282	TX	
## 6420	WestPlains	624.347000	12	29.31431	-99.48047	TX	yes
## 6421	WestPlains	249.114600	12	29.56967	-99.24671	TX	yes
## 6422	WestPlains	388.015200	12	29.39079	-99.15143	TX	
## 6423	WestPlains	406.107000	12	29.37611	-99.11667	TX	
## 6424	WestPlains	100.671300	12	29.56778	-99.09694	TX	
## 6425	WestPlains	116.835300	12	29.57328	-99.40310	TX	
## 6426	WestPlains	434.745000	12	29.37079	-99.28782	TX	yes
## 6427	WestPlains	339.381000	12	29.15441	-99.74339	TX	
## 6428	WestPlains	8886.410000	12	28.73664	-99.14476	TX	
## 6429	WestPlains	11557.800000	12	28.46749	-98.54752	TX	
## 6430	WestPlains	2026.812000	12	28.58749	-98.54585	TX	

## 6431	WestPlains	14220.710000	12	28.48610	-98.24168	TX
## 6432	WestPlains	14030.630000	12	28.49221	-98.34668	TX
## 6433	SEPlains	1328.360000	12	28.86498	-98.33835	TX
## 6434	SEPlains	2972.153000	12	28.62221	-98.28140	TX
## 6435	WestPlains	39967.600000	12	28.42750	-98.17806	TX
## 6436	WestPlains	401.701500	12	28.05973	-98.09695	TX
## 6437	WestPlains	42743.650000	12	28.03835	-97.86028	TX
## 6438	WestPlains	43211.080000	12	27.88308	-97.62527	TX
## 6439	SECstPlain	227.517300	12	27.71142	-97.50194	TX
## 6440	WestPlains	819.995400	12	27.76669	-98.07556	TX
## 6441	WestPlains	1303.694000	12	27.77253	-98.03361	TX
## 6442	WestPlains	1236.468000	12	27.26449	-98.13584	TX
## 6443	WestMnts	417.267000	13	37.72472	-107.25561	CO
## 6444	WestMnts	131.563800	13	37.88833	-107.20339	CO
## 6445	WestMnts	93.427200	13	37.85611	-106.92755	CO
## 6446	WestMnts	1980.420000	13	37.76695	-106.83143	CO
## 6447	WestMnts	235.896300	13	37.75195	-106.83004	CO
## 6448	WestMnts	545.895000	13	37.65695	-106.64921	CO
## 6449	WestMnts	3397.657000	13	37.68945	-106.46115	CO
## 6450	WestMnts	178.851600	13	37.59167	-106.45004	CO
## 6451	WestMnts	3996.883000	13	37.60945	-106.14892	CO
## 6452	WestMnts	4190.796000	13	37.48139	-105.88002	CO
## 6453	WestMnts	117.978300	13	38.22028	-106.08974	CO
## 6454	WestMnts	1327.304000	13	38.16333	-106.29058	CO
## 6455	WestMnts	33.334200	13	38.01361	-105.69279	CO
## 6456	WestMnts	272.898000	13	37.85972	-106.31948	CO
## 6457	WestMnts	161.255700	13	37.81334	-106.31864	CO
## 6458	WestMnts	275.182200	13	37.37473	-106.33476	CO
## 6459	WestMnts	266.514300	13	37.20890	-106.18836	CO
## 6460	WestMnts	14797.600000	13	37.31612	-105.74280	CO
## 6461	WestMnts	136.903500	13	37.37473	-105.29501	CO
## 6462	WestMnts	472.599900	13	37.42501	-105.41501	CO
## 6463	WestMnts	104.872500	13	37.44723	-105.42557	CO
## 6464	WestMnts	1023.773000	13	37.38612	-105.55112	CO
## 6465	WestMnts	105.808500	13	37.35501	-106.54420	CO
## 6466	WestMnts	729.669600	13	37.05390	-106.18753	CO
## 6467	WestMnts	300.735000	13	36.99307	-106.03863	NM
## 6468	WestMnts	396.136800	13	36.98224	-106.07363	NM
## 6469	WestMnts	983.419200	13	37.17696	-105.87808	CO
## 6470	WestMnts	2043.044000	13	37.30029	-105.74696	CO
## 6471	WestMnts	649.822500	13	37.18390	-105.42584	CO
## 6472	WestMnts	19899.920000	13	37.00085	-105.72251	CO
## 6473	WestMnts	65.602800	13	36.89836	-105.25467	NM
## 6474	WestMnts	48.941100	13	36.89686	-105.26046	NM
## 6475	WestMnts	6.633000	13	36.88417	-105.28111	NM
## 6476	WestMnts	142.555500	13	36.87281	-105.28367	NM
## 6477	WestMnts	565.813800	13	36.96697	-105.50695	NM
## 6478	WestMnts	570.138300	13	36.98903	-105.53246	CO
## 6479	WestXeric	28.576800	13	36.82919	-105.54779	NM
## 6480	WestMnts	21799.120000	13	36.73474	-105.68528	NM
## 6481	WestMnts	290.168100	13	36.70336	-105.56834	NM
## 6482	WestMnts	93.176090	13	36.73058	-105.55389	NM
## 6483	WestMnts	465.319300	13	36.68169	-105.65640	NM
## 6484	WestMnts	487.614600	13	36.64808	-105.69334	NM

## 6485	WestMnts	96.257700	13 36.54169	-105.55640	NM	yes
## 6486	WestXeric	173.318400	13 36.53225	-105.68557	NM	
## 6487	WestMnts	22820.730000	13 36.53447	-105.71001	NM	
## 6488	WestMnts	163.266300	13 36.43947	-105.50362	NM	yes
## 6489	WestMnts	43.774200	13 36.50836	-105.53084	NM	yes
## 6490	WestMnts	487.180800	13 36.39391	-105.62362	NM	
## 6491	WestMnts	207.865800	13 36.29780	-105.58251	NM	
## 6492	WestMnts	98.491500	13 36.33197	-105.57890	NM	
## 6493	WestMnts	995.187900	13 36.37752	-105.66862	NM	
## 6494	WestMnts	16910.600000	13 36.32002	-105.75446	NM	
## 6495	WestMnts	258.001200	13 36.16847	-105.60279	NM	
## 6496	WestMnts	825.187700	13 36.21086	-105.91363	NM	
## 6497	WestMnts	26130.400000	13 36.20558	-105.96419	NM	
## 6498	WestMnts	26528.880000	13 36.05697	-106.08225	NM	
## 6499	WestMnts	1223.974000	13 36.66251	-106.63309	NM	
## 6500	WestMnts	286.427700	13 36.74251	-106.62670	NM	
## 6501	WestMnts	2247.896000	13 36.58002	-106.72393	NM	
## 6502	WestMnts	4146.737000	13 36.31835	-106.59781	NM	
## 6503	WestMnts	5561.557000	13 36.23669	-106.41698	NM	
## 6504	WestMnts	1066.925000	13 36.34974	-106.04419	NM	
## 6505	WestMnts	7958.134000	13 36.07391	-106.11169	NM	
## 6506	WestMnts	238.815000	13 35.96475	-105.90447	NM	
## 6507	WestMnts	78.600600	13 35.85006	-105.89444	NM	
## 6508	WestMnts	87.437700	13 35.84614	-105.90530	NM	
## 6509	WestMnts	29.696400	13 35.74000	-105.89833	NM	
## 6510	WestMnts	19.975500	13 35.73111	-105.91139	NM	
## 6511	WestMnts	28381.490000	13 35.87475	-106.14225	NM	
## 6512	WestMnts	37140.010000	13 35.63225	-106.31947	NM	
## 6513	WestMnts	35.091000	13 35.68869	-105.82408	NM	
## 6514	WestMnts	47.365200	13 35.68670	-105.84363	NM	
## 6515	WestXeric	591.466900	13 35.54698	-106.22863	NM	
## 6516	WestMnts	37162.640000	13 35.61781	-106.32447	NM	
## 6517	WestXeric	1536.176000	13 35.46559	-106.21641	NM	
## 6518	WestXeric	1723.524000	13 35.51198	-106.31752	NM	
## 6519	WestMnts	40850.500000	13 35.44420	-106.44030	NM	
## 6520	WestMnts	449.248500	13 35.82752	-106.64809	NM	
## 6521	WestMnts	607.592400	13 35.73114	-106.76282	NM	
## 6522	WestMnts	1207.948000	13 35.66169	-106.74337	NM	yes
## 6523	WestMnts	2660.620000	13 35.39004	-106.53475	NM	
## 6524	WestMnts	44022.910000	13 35.28476	-106.59641	NM	
## 6525	WestXeric	14.787900	13 35.09389	-106.62361	NM	
## 6526	WestMnts	11.409300	13 35.10222	-106.49250	NM	
## 6527	WestXeric	10.988100	13 35.12588	-106.59030	NM	
## 6528	WestMnts	40.829400	13 35.15083	-106.59778	NM	
## 6529	WestMnts	18.086400	13 35.15944	-106.59750	NM	
## 6530	WestMnts	44372.070000	13 35.19772	-106.64278	NM	
## 6531	WestMnts	44583.700000	13 35.18200	-106.65194	NM	
## 6532	WestMnts	44888.840000	13 35.08921	-106.68030	NM	
## 6533	WestMnts	335.587500	13 35.00194	-106.65750	NM	
## 6534	WestMnts	45704.880000	13 34.94667	-106.68028	NM	
## 6535	WestMnts	46003.098000	13 34.87056	-106.72000	NM	
## 6536	WestMnts	47679.037000	13 34.54500	-106.76306	NM	
## 6537	WestXeric	49128.080000	13 34.41701	-106.80058	NM	
## 6538	WestXeric	1097.247000	13 35.60114	-107.16616	NM	

## 6539	WestXeric	3546.742000	13	35.59253	-107.18921	NM	
## 6540	WestMnts	543.696400	13	35.30364	-108.09951	NM	
## 6541	WestXeric	2614.657000	13	35.15448	-107.87034	NM	
## 6542	WestMnts	33.446700	13	35.16087	-107.83811	NM	
## 6543	WestXeric	6961.822000	13	34.96810	-107.18698	NM	
## 6544	WestXeric	14485.220000	13	34.79394	-106.98948	NM	
## 6545	WestXeric	15724.930000	13	34.40923	-106.85308	NM	
## 6546	WestXeric	3643.778000	13	34.29729	-106.90031	NM	
## 6547	WestXeric	5.946300	13	31.82233	-106.46971	TX	
## 6548	WestXeric	567.619200	13	30.12852	-102.38487	TX	
## 6549	WestMnts	139.031100	13	35.77725	-105.65807	NM	yes
## 6550	WestMnts	444.959100	13	35.70837	-105.68252	NM	yes
## 6551	WestMnts	2701.843000	13	35.17894	-105.10889	NM	
## 6552	WestMnts	198.062100	13	35.65199	-105.31890	NM	yes
## 6553	WestXeric	1618.996000	13	35.18200	-104.90027	NM	
## 6554	WestXeric	6336.304000	13	35.09144	-104.80055	NM	
## 6555	WestXeric	6453.274000	13	35.05978	-104.76194	NM	
## 6556	WestPlains	175.401900	13	35.09506	-104.66415	NM	
## 6557	WestXeric	6839.237000	13	35.03117	-104.68638	NM	
## 6558	WestXeric	7045.309000	13	34.94339	-104.69916	NM	
## 6559	WestXeric	10462.740000	13	34.73006	-104.52499	NM	
## 6560	WestXeric	11624.610000	13	34.60423	-104.38776	NM	
## 6561	WestXeric	16874.960000	13	34.33222	-104.18111	NM	
## 6562	WestXeric	18691.000000	13	34.06333	-104.30667	NM	
## 6563	WestXeric	32975.740000	13	33.53621	-104.37663	NM	
## 6564	WestMnts	48.973500	13	33.33653	-105.72631	NM	
## 6565	WestMnts	311.409900	13	33.32675	-105.62776	NM	
## 6566	WestMnts	21.193200	13	33.39285	-105.72334	NM	
## 6567	WestMnts	2449.408000	13	33.34926	-104.85192	NM	
## 6568	WestMnts	2497.768000	13	33.30149	-104.72053	NM	
## 6569	WestMnts	2900.180000	13	33.40877	-104.47172	NM	
## 6570	WestXeric	38053.160000	13	33.31725	-104.36167	NM	
## 6571	WestXeric	38191.230000	13	33.26833	-104.35442	NM	
## 6572	WestXeric	2433.844000	13	33.12511	-104.34496	NM	
## 6573	WestXeric	44705.070000	13	32.98844	-104.32274	NM	
## 6574	WestXeric	46492.090000	13	32.84039	-104.32357	NM	
## 6575	WestMnts	1505.432000	13	32.88153	-105.17806	NM	
## 6576	WestMnts	1649.057000	13	32.83677	-105.06942	NM	
## 6577	WestMnts	2736.869000	13	32.74345	-104.41413	NM	
## 6578	WestXeric	893.133000	13	32.67234	-104.36913	NM	
## 6579	WestXeric	534.033900	13	32.58861	-104.42139	NM	
## 6580	WestMnts	754.658100	13	32.50650	-104.37496	NM	
## 6581	WestMnts	843.245100	13	32.29043	-104.34917	NM	
## 6582	WestMnts	1160.815000	13	32.40678	-104.22661	NM	
## 6583	WestXeric	961.770600	13	32.22901	-104.15105	NM	
## 6584	WestXeric	1003.945000	13	32.24087	-104.06469	NM	
## 6585	WestXeric	2024.692000	13	32.02318	-104.05465	NM	
## 6586	WestXeric	137.604600	13	30.61349	-104.00157	TX	
## 6587	WestXeric	1480.109000	13	30.95793	-103.45962	TX	
## 6588	WestXeric	1994.675000	13	30.45212	-101.73318	TX	
## 6589	WestMnts	401.623200	13	32.87452	-107.98532	NM	
## 6590	WestMnts	485.486100	13	32.85480	-107.97365	NM	
## 6591	WestMnts	336.114000	13	33.14472	-105.89778	NM	
## 6592	WestMnts	163.004300	14	40.32582	-105.85668	CO	

## 6593	WestMnts	263.760300	14 40.21887	-105.85751	CO	
## 6594	WestMnts	124.282800	14 40.11249	-105.74973	CO	
## 6595	WestMnts	802.135800	14 40.14415	-105.86723	CO	
## 6596	WestMnts	835.732800	14 40.12082	-105.90057	CO	
## 6597	WestMnts	347.199300	14 40.14582	-105.94002	CO	
## 6598	WestMnts	27.341100	14 39.84582	-105.75195	CO	
## 6599	WestMnts	71.617500	14 39.89999	-105.77667	CO	
## 6600	WestMnts	73.801800	14 39.92027	-105.78529	CO	
## 6601	WestMnts	5.919300	14 39.88943	-105.83251	CO	
## 6602	WestMnts	18.127800	14 39.91915	-105.82584	CO	
## 6603	WestMnts	85.346090	14 39.90999	-105.87834	CO	
## 6604	WestMnts	51.841800	14 39.94999	-105.76556	CO	
## 6605	WestMnts	12.414600	14 39.98582	-105.74501	CO	
## 6606	WestMnts	580.600800	14 40.00582	-105.84834	CO	
## 6607	WestMnts	2041.868000	14 40.10832	-106.00419	CO	
## 6608	WestMnts	2135.311000	14 40.08332	-106.08808	CO	
## 6609	WestMnts	15.649200	14 39.76026	-105.90640	CO	yes
## 6610	WestMnts	42.824700	14 39.77887	-105.92835	CO	
## 6611	WestMnts	91.508400	14 39.79721	-106.02613	CO	
## 6612	WestMnts	22.943700	14 39.80054	-106.02641	CO	yes
## 6613	WestMnts	72.842100	14 39.79582	-106.03057	CO	yes
## 6614	WestMnts	231.887700	14 39.83387	-106.05641	CO	
## 6615	WestMnts	479.492800	14 40.00026	-106.17975	CO	
## 6616	WestMnts	595.154700	14 40.03526	-106.20530	CO	
## 6617	WestMnts	115.628400	14 40.21748	-106.31309	CO	
## 6618	WestMnts	196.728300	14 40.15749	-106.28336	CO	
## 6619	WestMnts	227.502000	14 40.29360	-106.48365	CO	
## 6620	WestMnts	375.501600	14 40.20248	-106.42253	CO	
## 6621	WestMnts	700.872300	14 40.10860	-106.41392	CO	
## 6622	WestMnts	110.057400	14 39.45582	-106.03168	CO	
## 6623	WestMnts	319.581900	14 39.56665	-106.04946	CO	
## 6624	WestMnts	150.161400	14 39.60554	-105.94307	CO	
## 6625	WestMnts	23.570100	14 39.59443	-105.97252	CO	yes
## 6626	WestMnts	224.257500	14 39.57526	-106.11058	CO	
## 6627	WestMnts	851.630400	14 39.62554	-106.06641	CO	
## 6628	WestMnts	48.301200	14 39.63971	-106.04030	CO	
## 6629	WestMnts	41.014800	14 39.72304	-106.12863	CO	
## 6630	WestMnts	22.529700	14 39.72804	-106.17336	CO	
## 6631	WestMnts	36.543600	14 39.76304	-106.19252	CO	
## 6632	WestMnts	1307.337000	14 39.83193	-106.22280	CO	
## 6633	WestMnts	39.433500	14 39.79915	-106.26836	CO	
## 6634	WestMnts	31.169700	14 39.83526	-106.31642	CO	
## 6635	WestMnts	1494.940000	14 39.88026	-106.33392	CO	
## 6636	WestMnts	6148.432000	14 40.03665	-106.44003	CO	
## 6637	WestMnts	33.246000	14 39.70804	-106.42670	CO	
## 6638	WestMnts	8.632800	14 39.70387	-106.45753	CO	
## 6639	WestMnts	7.606800	14 39.69832	-106.44559	CO	
## 6640	WestMnts	9.218700	14 39.73165	-106.42670	CO	
## 6641	WestMnts	241.844400	14 39.79999	-106.58392	CO	
## 6642	WestMnts	124.117200	14 40.04110	-106.65587	CO	
## 6643	WestMnts	195.302700	14 39.50832	-106.36670	CO	
## 6644	WestMnts	24.902100	14 39.52221	-106.32364	CO	
## 6645	WestMnts	61.752600	14 39.52276	-106.33614	CO	
## 6646	WestMnts	16.751700	14 39.39026	-106.47003	CO	

## 6647	WestMnts	95.441400	14	39.40554	-106.43336	C0	
## 6648	WestMnts	151.282800	14	39.47332	-106.36781	C0	
## 6649	WestMnts	478.788600	14	39.55387	-106.40253	C0	
## 6650	WestMnts	88.718510	14	39.56804	-106.41253	C0	
## 6651	WestMnts	37.775700	14	39.62582	-106.27808	C0	yes
## 6652	WestMnts	32.409900	14	39.59638	-106.26503	C0	yes
## 6653	WestMnts	11.842200	14	39.63999	-106.29336	C0	
## 6654	WestMnts	13.999500	14	39.64360	-106.30253	C0	
## 6655	WestMnts	16.096500	14	39.64832	-106.32308	C0	yes
## 6656	WestMnts	15.522300	14	39.64582	-106.38225	C0	yes
## 6657	WestMnts	199.225800	14	39.64110	-106.39475	C0	
## 6658	WestMnts	18.979200	14	39.68276	-106.40142	C0	
## 6659	WestMnts	263.434200	14	39.60943	-106.44781	C0	
## 6660	WestMnts	38.388600	14	39.62971	-106.52281	C0	
## 6661	WestMnts	1052.465000	14	39.63500	-106.53250	C0	
## 6662	WestMnts	120.777300	14	39.64749	-106.60920	C0	
## 6663	WestMnts	185.206500	14	39.55721	-106.76309	C0	
## 6664	WestMnts	2461.667000	14	39.64943	-106.95365	C0	
## 6665	WestMnts	11399.510000	14	39.64387	-107.07783	C0	
## 6666	WestMnts	17.435700	14	39.71665	-107.31033	C0	
##	ACTIVE09	FLYRS1900	FLYRS1950	FLYRS1990	HUC08		
## 1	yes	78	60	20	01010002		
## 2	yes	85	60	20	01010003		
## 3	yes	51	51	19	01010004		
## 4		32	32	0	01010004		
## 5	yes	79	60	20	01010004		
## 6	yes	0	0	0	01010004		
## 7	yes	1	1	1	01010004		
## 8	yes	9	9	9	01010005		
## 9	yes	6	6	6	01010005		
## 10	yes	47	39	6	01010005		
## 11	yes	1	1	1	01010005		
## 12	yes	80	60	20	01050001		
## 13	yes	51	51	17	01050002		
## 14	yes	9	9	9	01050002		
## 15	yes	11	11	11	01050002		
## 16	yes	70	35	7	01050002		
## 17	yes	18	18	9	01050002		
## 18	yes	5	5	5	01050002		
## 19	yes	61	60	20	01050002		
## 20		60	30	0	01050002		
## 21	yes	8	8	8	01020001		
## 22	yes	11	11	11	01020002		
## 23	yes	89	44	11	01020002		
## 24		51	42	2	01020005		
## 25	yes	75	60	20	01020003		
## 26	yes	13	13	13	01020004		
## 27	yes	12	12	12	01020004		
## 28	yes	107	60	20	01020004		
## 29	yes	1	1	1	01020004		
## 30		66	42	4	01020004		
## 31		59	30	0	01020004		
## 32	yes	78	53	20	01020004		
## 33	yes	107	60	20	01020005		



## 34		64	30	0 01020005
## 35		38	30	0 01020005
## 36	yes	11	11	11 01050002
## 37	yes	71	60	20 01050003
## 38		63	33	0 01030001
## 39	yes	106	60	20 01030001
## 40		43	33	0 01030002
## 41	yes	10	10	10 01030002
## 42		74	30	0 01030002
## 43	yes	39	21	1 01030003
## 44	yes	81	60	20 01030003
## 45	yes	88	60	20 01030003
## 46	yes	0	0	0 01030003
## 47	yes	1	1	1 01030003
## 48	yes	72	52	20 01030003
## 49	yes	1	1	1 01030003
## 50	yes	80	60	20 01030003
## 51	yes	24	24	13 01030003
## 52	yes	98	48	20 01030003
## 53	yes	68	60	20 01040001
## 54	yes	103	60	20 01040001
## 55	yes	1	1	1 01040001
## 56	yes	89	60	20 01040001
## 57	yes	45	45	20 01040002
## 58	yes	27	27	8 01040002
## 59	yes	108	60	20 01040002
## 60	yes	80	60	20 01040002
## 61	yes	63	55	15 01040002
## 62	yes	88	60	20 01040002
## 63		42	33	0 01040002
## 64	yes	80	60	20 01040002
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## 67		99	51	11 01060001
## 68		20	20	6 01060001
## 69		40	40	15 01060002
## 70		27	27	2 01060002
## 71	yes	86	60	20 01060002
## 72	yes	16	16	16 01060002
## 73		48	41	1 01060002
## 74		80	47	7 01060002
## 75	yes	93	60	20 01060002
## 76		42	33	0 01060002
## 77	yes	1	1	1 01060003
## 78	yes	1	1	1 01060003
## 79	yes	45	35	0 01060003
## 80	yes	0	0	0 01060003
## 81		40	20	0 01060003
## 82	yes	14	14	14 01060003
## 83	yes	4	4	4 01060003
## 84	yes	74	60	20 01060003
## 85	yes	1	1	1 01060003
## 86	yes	75	60	20 01060003
## 87	yes	1	1	1 01060003

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## 89		23	23	0 01060003
## 90	yes	7	7	7 01060003
## 91	yes	16	16	16 01070001
## 92	yes	46	36	8 01070001
## 93		35	35	9 01070001
## 94	yes	57	36	8 01070001
## 95	yes	106	60	20 01070001
## 96		56	46	6 01070001
## 97	yes	1	1	1 01070001
## 98	yes	91	60	20 01070001
## 99	yes	72	60	20 01070002
## 100	yes	80	37	8 01070002
## 101	yes	40	36	8 01070003
## 102		54	40	0 01070003
## 103		46	21	0 01070003
## 104		25	21	0 01070003
## 105		38	28	0 01070003
## 106	yes	34	34	8 01070003
## 107		42	42	15 01070003
## 108	yes	47	37	8 01070003
## 109		64	40	0 01070003
## 110		48	28	0 01070003
## 111		36	36	0 01070002
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## 113	yes	50	22	1 01070002
## 114		26	26	0 01070002
## 115	yes	39	30	1 01070002
## 116		39	29	0 01070002
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## 120	yes	2	2	2 01070002
## 121	yes	75	35	8 01070002
## 122	yes	37	37	20 01070004
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## 125	yes	12	12	12 01070004
## 126	yes	2	2	2 01070004
## 127	yes	60	60	20 01070004
## 128	yes	74	60	20 01070004
## 129	yes	3	3	3 01070004
## 130	yes	23	23	20 01070002
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## 132	yes	1	1	1 01070005
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## 137	yes	2	2	2 01070005
## 138	yes	4	4	4 01070005
## 139	yes	29	29	20 01070005
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## 141	yes	86	60	20 01070002

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## 143	yes	4	4	4 01070002
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## 145	yes	3	3	3 01070002
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## 151	yes	70	60	20 01090001
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## 154	yes	11	11	11 01090001
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## 159	yes	8	8	8 01090001
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## 167	yes	25	25	11 01090001
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## 186	yes	2	2	2 01090004
## 187	yes	3	3	3 01090004
## 188	yes	23	23	20 01090004
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## 190	yes	7	7	7 01090003
## 191	yes	70	60	20 01090003
## 192		45	36	8 01090003
## 193	yes	4	4	4 01090003
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## 206	yes	19	19	2 01090004
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## 218	yes	68	60	20 01090005
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## 223	yes	3	3	3 01100002
## 224	yes	78	60	20 01100002
## 225		39	22	0 01100002
## 226		31	31	0 01100002
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## 229	yes	81	60	20 01100002
## 230	yes	58	58	20 01100002
## 231	yes	9	9	9 01100002
## 232	yes	25	25	8 01100001
## 233	yes	34	34	7 01100001
## 234	yes	77	59	19 01100001
## 235	yes	34	34	11 01100001
## 236	yes	29	29	2 01100001
## 237	yes	52	42	2 01100001
## 238	yes	33	33	1 01100001
## 239	yes	7	7	7 01100001
## 240	yes	53	34	14 01100001
## 241		33	22	0 01100001
## 242		39	22	0 01100001
## 243	yes	90	59	19 01100001
## 244	yes	79	60	20 01100003
## 245		20	20	0 01080101
## 246		73	41	1 01080101
## 247	yes	53	53	20 01080101
## 248	yes	62	53	15 01080101
## 249	yes	49	42	12 01080102

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## 252	yes	18	18	18 01080102
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## 254	yes	80	60	20 01080102
## 255	yes	70	60	20 01080101
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## 260		36	36	9 01080104
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## 263		39	29	0 01080104
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## 265	yes	25	25	20 01080106
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## 269		44	35	0 01080107
## 270	yes	23	23	20 01080107
## 271	yes	50	41	8 01080107
## 272	yes	67	60	20 01080104
## 273		38	29	0 01080104
## 274	yes	57	54	14 01080107
## 275	yes	6	6	6 01080107
## 276		65	40	0 01080107
## 277		29	24	0 01080201
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## 280	yes	45	45	14 01080201
## 281	yes	58	29	0 01080201
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## 283	yes	99	60	20 01080201
## 284		66	33	0 01080202
## 285	yes	93	60	20 01080202
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## 287	yes	44	44	20 01080202
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## 290		66	33	0 01080202
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## 292		23	23	8 01080203
## 293	yes	95	59	19 01080203
## 294	yes	69	60	20 01080203
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## 297	yes	42	42	20 01080203
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## 299	yes	3	3	3 01080201
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## 305		34	33	0 01080204
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## 307	yes	15	15	14 01080204
## 308		33	33	5 01080204
## 309		36	36	8 01080204
## 310	yes	96	59	19 01080204
## 311	yes	47	47	19 01080204
## 312	yes	96	59	19 01080204
## 313	yes	1	1	1 01080204
## 314	yes	81	60	20 01080204
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## 316		28	24	0 01080206
## 317	yes	81	42	2 01080206
## 318	yes	74	60	20 01080206
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## 322	yes	42	42	20 01080205
## 323		43	22	0 01080205
## 324	yes	96	60	20 01080207
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## 328		32	23	0 01080207
## 329		52	24	3 01080207
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## 333	yes	38	38	20 01080207
## 334		58	37	0 01080207
## 335		45	32	0 01080205
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## 342	yes	27	27	20 01100004
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## 346	yes	4	4	4 01100004
## 347	yes	33	33	20 01100004
## 348	yes	73	60	20 01100005
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## 350	yes	24	24	4 01100005
## 351	yes	4	4	4 01100005
## 352		22	22	0 01100005
## 353	yes	96	59	19 01100005
## 354	yes	47	47	19 01100005
## 355		21	21	0 01100005
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## 362	yes	23	23	8 01100005
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## 364	yes	76	59	19 01100005
## 365	yes	81	60	20 01100005
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## 367		40	40	7 01100005
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## 378		45	40	0 02030102
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## 407	yes	68	44	7 02020001
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## 581	yes	81	60	20 02040301
## 582	yes	33	16	6 02040301
## 583	yes	21	21	6 02040301
## 584	yes	52	52	20 02040301
## 585		77	56	16 02040301
## 586	yes	25	25	10 02040301
## 587	yes	79	60	20 02040301
## 588	yes	31	31	20 02040301
## 589	yes	39	36	1 02040302
## 590	yes	84	60	20 02040302
## 591	yes	39	39	20 02040302
## 592	yes	21	21	20 02040206
## 593	yes	77	60	20 02040206
## 594	yes	17	17	6 02040206
## 595	yes	9	9	9 02040102
## 596	yes	12	12	12 02040102
## 597	yes	12	12	12 02040102
## 598	yes	72	60	20 02040102
## 599	yes	33	25	12 02040102
## 600	yes	72	60	20 02040102
## 601	yes	72	60	20 02040102
## 602	yes	0	0	0 02040102
## 603	yes	68	60	20 02040102
## 604	yes	63	48	20 02040102
## 605		33	21	0 02040102
## 606		33	21	0 02040102
## 607		57	32	0 02040102
## 608	yes	95	60	20 02040102
## 609		91	55	15 02040102
## 610	yes	96	60	20 02040102
## 611	yes	9	9	9 02040101
## 612	yes	12	12	12 02040101
## 613	yes	45	33	12 02040101
## 614		33	21	0 02040101
## 615	yes	11	11	11 02040101
## 616	yes	45	33	12 02040101
## 617	yes	10	10	10 02040101
## 618	yes	11	11	11 02040101
## 619	yes	59	59	20 02040101
## 620	yes	26	26	12 02040101
## 621	yes	57	57	20 02040101
## 622	yes	33	24	0 02040101
## 623	yes	96	60	20 02040101
## 624	yes	3	3	3 02040101
## 625		42	33	0 02040101
## 626	yes	34	34	20 02040101
## 627		27	24	0 02040101

## 628	yes	69	60	20 02040101
## 629	yes	23	23	20 02040103
## 630	yes	65	60	20 02040103
## 631	yes	66	60	20 02040103
## 632	yes	45	44	20 02040103
## 633	yes	80	60	20 02040103
## 634		96	56	16 02040103
## 635	yes	2	2	2 02040104
## 636	yes	7	7	7 02040104
## 637	yes	55	45	5 02040104
## 638	yes	105	60	20 02040104
## 639	yes	19	19	19 02040104
## 640	yes	18	18	18 02040104
## 641	yes	18	18	18 02040104
## 642	yes	26	26	20 02040104
## 643	yes	18	18	18 02040104
## 644	yes	68	58	20 02040104
## 645	yes	68	60	20 02040104
## 646		51	40	4 02040104
## 647	yes	17	17	17 02040104
## 648		45	24	0 02040104
## 649	yes	72	60	20 02040104
## 650	yes	70	60	20 02040104
## 651	yes	101	60	20 02040104
## 652	yes	1	1	1 02040104
## 653	yes	86	60	20 02040104
## 654		31	31	6 02040104
## 655	yes	52	52	20 02040104
## 656	yes	8	8	8 02040104
## 657	yes	7	7	7 02040104
## 658	yes	59	59	20 02040104
## 659	yes	17	17	17 02040105
## 660	yes	87	59	20 02040105
## 661	yes	43	43	20 02040105
## 662	yes	30	20	7 02040105
## 663	yes	88	60	20 02040105
## 664	yes	45	18	6 02040105
## 665	yes	87	60	20 02040105
## 666	yes	3	3	3 02040105
## 667	yes	3	3	3 02040105
## 668	yes	66	60	20 02040106
## 669	yes	44	44	20 02040106
## 670	yes	48	48	20 02040106
## 671	yes	52	52	20 02040106
## 672		48	47	7 02040106
## 673	yes	27	27	20 02040106
## 674	yes	43	43	20 02040106
## 675		39	30	0 02040106
## 676	yes	42	42	20 02040106
## 677		30	21	0 02040106
## 678	yes	70	60	20 02040106
## 679	yes	63	60	20 02040106
## 680	yes	64	60	20 02040106
## 681	yes	23	23	20 02040106

## 682	yes	43	43	20 02040106
## 683	yes	65	60	20 02040106
## 684	yes	61	60	20 02040106
## 685	yes	102	60	20 02040106
## 686		39	39	16 02040106
## 687	yes	54	33	7 02040105
## 688		52	24	0 02040105
## 689	yes	91	60	20 02040105
## 690		65	22	0 02040105
## 691	yes	74	60	20 02040105
## 692	yes	3	3	3 02040105
## 693	yes	3	3	3 02040105
## 694	yes	97	60	20 02040105
## 695	yes	21	21	12 02040105
## 696	yes	86	60	20 02040105
## 697	yes	68	59	20 02040201
## 698	yes	23	23	20 02040201
## 699	yes	18	18	18 02040201
## 700	yes	13	13	11 02040201
## 701	yes	10	10	10 02040201
## 702	yes	75	60	20 02040201
## 703	yes	44	44	20 02040202
## 704	yes	22	22	8 02040202
## 705	yes	3	3	3 02040202
## 706	yes	56	56	20 02040202
## 707	yes	11	11	11 02040202
## 708	yes	88	60	20 02040202
## 709	yes	19	19	2 02040202
## 710	yes	44	44	20 02040202
## 711	yes	41	41	20 02040202
## 712	yes	26	26	4 02040203
## 713	yes	27	27	20 02040202
## 714	yes	46	46	20 02040202
## 715	yes	1	1	1 02040203
## 716	yes	1	1	1 02040203
## 717		26	20	0 02040203
## 718	yes	1	1	1 02040203
## 719	yes	1	1	1 02040203
## 720	yes	1	1	1 02040203
## 721	yes	43	41	20 02040203
## 722	yes	90	60	20 02040203
## 723	yes	4	4	2 02040203
## 724	yes	62	60	20 02040203
## 725		22	22	6 02040203
## 726	yes	34	34	20 02040203
## 727		23	23	16 02040203
## 728	yes	44	44	20 02040203
## 729	yes	59	59	20 02040203
## 730	yes	44	32	20 02040203
## 731	yes	16	16	16 02040203
## 732		30	30	15 02040203
## 733	yes	82	60	20 02040203
## 734	yes	41	41	20 02040203
## 735	yes	28	28	20 02040203

## 736	yes	28	28	20 02040203
## 737	yes	26	26	20 02040203
## 738	yes	17	17	17 02040203
## 739	yes	95	60	20 02040203
## 740		28	28	5 02040203
## 741	yes	27	27	20 02040203
## 742	yes	12	7	7 02040203
## 743		38	37	0 02040203
## 744	yes	16	16	9 02040203
## 745	yes	44	44	20 02040203
## 746	yes	78	60	20 02040203
## 747		38	30	3 02040202
## 748		25	25	8 02040202
## 749		26	26	1 02040202
## 750	yes	22	22	5 02040202
## 751	yes	3	3	3 02040202
## 752		25	25	1 02040202
## 753	yes	28	28	20 02040202
## 754	yes	21	21	18 02040202
## 755	yes	77	59	19 02040202
## 756	yes	43	43	20 02040202
## 757	yes	63	60	20 02040205
## 758	yes	66	60	20 02040205
## 759	yes	1	1	1 02040205
## 760	yes	12	12	12 02040205
## 761		24	24	0 02040205
## 762	yes	15	15	15 02040205
## 763	yes	69	58	20 02040205
## 764	yes	21	21	20 02040205
## 765	yes	66	60	20 02040205
## 766	yes	21	21	20 02040205
## 767	yes	49	49	20 02040205
## 768	yes	14	14	14 02040205
## 769	yes	47	41	20 02040205
## 770	yes	39	39	20 02040205
## 771	yes	5	5	5 02040205
## 772	yes	43	43	20 02040205
## 773	yes	36	36	20 02040205
## 774	yes	44	44	20 02040205
## 775	yes	37	37	20 02040205
## 776	yes	89	51	20 02040205
## 777	yes	63	60	20 02040205
## 778	yes	49	42	7 02040206
## 779		20	20	0 02040206
## 780	yes	8	8	8 02040205
## 781	yes	53	53	20 02040205
## 782	yes	51	51	20 02040207
## 783	yes	31	29	4 02040207
## 784	yes	0	0	0 02040207
## 785	yes	51	51	20 02040207
## 786		22	22	0 02040207
## 787		61	55	15 02060010
## 788	yes	20	20	18 02060010
## 789	yes	9	9	9 02060010

## 790		32	32	7 02080109
## 791	yes	57	57	18 02060009
## 792	yes	59	59	20 02060009
## 793	yes	55	55	20 02060009
## 794	yes	49	35	9 02060007
## 795	yes	66	60	20 02060008
## 796	yes	61	55	18 02060008
## 797		41	41	2 02060008
## 798	yes	38	38	9 02060007
## 799	yes	61	60	20 02060005
## 800	yes	13	13	8 02060005
## 801		31	31	0 02060005
## 802	yes	13	13	8 02060002
## 803	yes	60	59	19 02060002
## 804	yes	57	57	19 02060002
## 805	yes	2	2	2 02060002
## 806	yes	1	1	1 02060002
## 807	yes	77	60	20 02060002
## 808		36	35	0 02060002
## 809		24	24	2 02060002
## 810		59	45	5 02050101
## 811		37	26	0 02050101
## 812	yes	69	60	20 02050101
## 813	yes	60	49	9 02050101
## 814		56	45	5 02050101
## 815	yes	69	54	14 02050101
## 816	yes	96	60	20 02050101
## 817	yes	61	50	10 02050102
## 818		30	26	0 02050102
## 819		33	21	0 02050102
## 820		32	21	0 02050102
## 821	yes	70	59	19 02050102
## 822	yes	66	55	20 02050102
## 823		32	20	0 02050102
## 824	yes	96	60	20 02050102
## 825	yes	0	0	0 02050103
## 826		48	29	0 02050103
## 827	yes	66	54	14 02050103
## 828	yes	33	33	20 02050104
## 829	yes	55	55	20 02050104
## 830		24	24	0 02050104
## 831	yes	71	60	20 02050104
## 832		21	21	0 02050104
## 833	yes	33	33	20 02050104
## 834	yes	26	26	20 02050104
## 835	yes	58	58	20 02050104
## 836		64	45	5 02050104
## 837	yes	72	60	20 02050104
## 838	yes	67	60	20 02050104
## 839	yes	67	60	20 02050104
## 840		34	21	0 02050104
## 841	yes	9	9	9 02050104
## 842		33	21	0 02050104
## 843	yes	91	60	20 02050104

## 844		31	31	0 02050105
## 845	yes	16	9	9 02050105
## 846		57	45	5 02050105
## 847		45	33	0 02050105
## 848	yes	91	60	20 02050105
## 849	yes	35	35	20 02050105
## 850	yes	70	59	19 02050105
## 851	yes	98	60	20 02050105
## 852	yes	96	60	20 02050106
## 853	yes	95	60	20 02050106
## 854	yes	33	33	20 02050106
## 855	yes	95	60	20 02050106
## 856	yes	51	51	20 02050107
## 857	yes	69	60	20 02050107
## 858	yes	1	1	1 02050107
## 859	yes	71	60	20 02050107
## 860	yes	110	60	20 02050107
## 861		52	44	4 02050107
## 862		50	41	1 02050107
## 863	yes	90	60	20 02050107
## 864	yes	71	60	20 02050107
## 865	yes	104	60	20 02050107
## 866	yes	96	60	20 02050201
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## 870		53	44	4 02050201
## 871	yes	60	51	11 02050201
## 872	yes	45	45	20 02050202
## 873	yes	96	60	20 02050202
## 874	yes	71	60	20 02050202
## 875	yes	56	56	20 02050202
## 876	yes	69	60	20 02050203
## 877	yes	55	55	20 02050203
## 878	yes	102	60	20 02050203
## 879	yes	44	44	20 02050203
## 880	yes	24	24	20 02050204
## 881	yes	69	60	20 02050204
## 882	yes	42	42	20 02050204
## 883	yes	54	54	20 02050204
## 884	yes	55	55	20 02050204
## 885	yes	54	54	20 02050204
## 886	yes	41	41	20 02050204
## 887		74	35	0 02050204
## 888		86	47	7 02050204
## 889	yes	91	60	20 02050205
## 890	yes	69	60	20 02050205
## 891	yes	52	52	20 02050205
## 892	yes	95	60	20 02050206
## 893	yes	110	60	20 02050206
## 894	yes	83	59	20 02050206
## 895	yes	69	60	20 02050206
## 896	yes	70	60	20 02050206
## 897	yes	29	29	19 02050206



## 898	yes	72	60	20 02050301
## 899		53	44	4 02050301
## 900	yes	80	60	20 02050301
## 901	yes	80	60	20 02050301
## 902	yes	93	60	20 02050302
## 903	yes	65	60	20 02050302
## 904	yes	71	60	20 02050302
## 905	yes	2	2	2 02050302
## 906	yes	68	60	20 02050302
## 907	yes	70	60	20 02050303
## 908	yes	98	60	20 02050303
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## 911	yes	71	60	20 02050304
## 912	yes	41	31	8 02050304
## 913	yes	55	17	8 02050304
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## 917		59	47	7 02050305
## 918	yes	33	33	20 02050305
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## 922	yes	20	20	19 02050305
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## 924	yes	7	7	7 02050305
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## 926	yes	7	7	7 02050305
## 927	yes	33	33	19 02050305
## 928	yes	6	6	6 02050306
## 929	yes	4	4	4 02050306
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## 932		68	46	6 02050306
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## 937	yes	3	3	3 02050306
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## 940	yes	2	2	2 02060003
## 941	yes	31	26	10 02060003
## 942	yes	5	5	5 02060003
## 943	yes	1	1	1 02060003
## 944	yes	42	42	20 02060003
## 945	yes	8	8	8 02060003
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## 947	yes	9	9	9 02060003
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## 951	yes	10	10	10 02060003

## 952	yes	65	60	20 02060003
## 953	yes	28	28	20 02060003
## 954		34	32	0 02060003
## 955	yes	18	18	13 02060003
## 956	yes	65	60	20 02060003
## 957	yes	15	15	10 02060003
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## 960	yes	34	34	20 02060003
## 961	yes	54	32	11 02060003
## 962	yes	14	14	14 02060003
## 963	yes	17	17	17 02060003
## 964	yes	47	47	17 02060003
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## 966	yes	41	41	13 02060003
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## 974		32	31	0 02060003
## 975		52	47	7 02060003
## 976	yes	43	43	11 02060003
## 977	yes	11	11	11 02060003
## 978	yes	4	4	4 02060003
## 979	yes	44	44	13 02060003
## 980	yes	3	3	3 02060003
## 981	yes	0	0	0 02060003
## 982	yes	0	0	0 02060003
## 983	yes	39	39	11 02060003
## 984	yes	11	11	11 02060003
## 985	yes	35	35	13 02060003
## 986	yes	34	29	20 02060003
## 987	yes	13	13	13 02060004
## 988		42	25	0 02060004
## 989	yes	65	60	20 02060006
## 990	yes	31	31	20 02060006
## 991	yes	29	29	20 02060006
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## 994	yes	77	60	20 02060006
## 995	yes	48	38	20 02060006
## 996	yes	11	10	1 02060006
## 997	yes	32	32	20 02060006
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## 999	yes	20	20	17 02060006
## 1000		24	24	15 02070002
## 1001		27	27	18 02070002
## 1002	yes	23	23	20 02070002
## 1003	yes	53	53	20 02070002
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## 1005		26	26	0 02070002

## 1006	yes	42	42	6 02070002
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## 1008	yes	61	60	20 02070002
## 1009		33	32	0 02070002
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## 1011	yes	66	60	20 02070002
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## 1013	yes	80	60	20 02070002
## 1014		52	41	5 02070002
## 1015	yes	23	23	7 02070002
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## 1019	yes	71	60	20 02070002
## 1020	yes	62	53	20 02070001
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## 1022	yes	81	60	20 02070001
## 1023	yes	66	60	20 02070001
## 1024	yes	78	60	20 02070001
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## 1030	yes	77	60	20 02070004
## 1031	yes	42	42	20 02070004
## 1032	yes	4	4	4 02070004
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## 1034	yes	43	43	17 02070004
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## 1039	yes	61	55	15 02070004
## 1040		26	26	5 02070004
## 1041	yes	7	7	7 02070004
## 1042	yes	62	60	20 02070004
## 1043	yes	28	27	3 02070004
## 1044	yes	46	46	20 02070004
## 1045		70	49	9 02070004
## 1046	yes	23	22	4 02070004
## 1047	yes	85	60	20 02070004
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## 1049	yes	16	16	16 02070005
## 1050	yes	80	57	20 02070005
## 1051		30	30	8 02070005
## 1052	yes	82	60	20 02070005
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## 1055	yes	67	43	20 02070005
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## 1060	yes	84	60	20 02070006
## 1061	yes	24	24	20 02070006
## 1062	yes	49	49	20 02070006
## 1063	yes	66	60	20 02070006
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## 1065	yes	72	60	20 02070006
## 1066	yes	8	8	8 02070006
## 1067	yes	77	60	20 02070006
## 1068		29	28	0 02070007
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## 1070	yes	7	7	7 02070007
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## 1073	yes	8	8	8 02070008
## 1074	yes	62	60	20 02070008
## 1075	yes	8	8	8 02070008
## 1076	yes	8	8	8 02070008
## 1077	yes	38	38	20 02070008
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## 1080	yes	62	60	20 02070009
## 1081		53	35	0 02070009
## 1082		42	42	2 02070009
## 1083		37	35	0 02070009
## 1084	yes	6	6	6 02070009
## 1085	yes	1	1	1 02070009
## 1086		48	33	0 02070009
## 1087	yes	80	60	20 02070009
## 1088	yes	5	5	5 02070008
## 1089	yes	53	52	20 02070009
## 1090	yes	8	8	8 02070008
## 1091	yes	37	37	15 02070008
## 1092	yes	8	8	8 02070008
## 1093	yes	8	8	8 02070008
## 1094	yes	81	60	20 02070008
## 1095	yes	8	8	8 02070008
## 1096	yes	5	5	5 02070008
## 1097	yes	5	5	5 02070008
## 1098	yes	5	5	5 02070008
## 1099	yes	12	12	12 02070008
## 1100	yes	79	60	20 02070008
## 1101		30	30	0 02070008
## 1102	yes	2	2	2 02070008
## 1103	yes	2	2	2 02070008
## 1104	yes	74	60	20 02070008
## 1105	yes	1	1	1 02070008
## 1106	yes	79	60	20 02070008
## 1107	yes	79	60	20 02070008
## 1108		31	26	0 02070008
## 1109	yes	2	2	2 02070010
## 1110	yes	80	60	20 02070010
## 1111	yes	2	2	2 02070010
## 1112	yes	2	2	2 02070010
## 1113	yes	71	60	20 02070010

## 1114	yes	71	45	11 02070010
## 1115	yes	1	1	1 02070010
## 1116	yes	71	60	20 02070010
## 1117	yes	17	17	17 02070010
## 1118	yes	34	34	11 02070010
## 1119	yes	47	47	20 02070010
## 1120		30	29	0 02070010
## 1121	yes	43	43	19 02070010
## 1122	yes	62	60	20 02070010
## 1123		36	36	0 02070010
## 1124	yes	56	56	20 02070010
## 1125		35	35	0 02070010
## 1126	yes	2	2	2 02070010
## 1127		31	31	0 02070010
## 1128	yes	30	30	8 02070011
## 1129	yes	58	58	20 02070011
## 1130	yes	10	10	5 02070011
## 1131	yes	9	9	4 02070011
## 1132	yes	10	10	5 02070011
## 1133	yes	35	35	17 02070011
## 1134	yes	25	25	19 02070011
## 1135		25	23	0 02070011
## 1136	yes	40	40	19 02070011
## 1137	yes	62	59	19 02070011
## 1138		22	22	0 02080102
## 1139		44	37	0 02080103
## 1140		24	24	0 02080103
## 1141	yes	48	48	17 02080103
## 1142	yes	58	51	11 02080103
## 1143	yes	67	60	20 02080103
## 1144		48	48	8 02080103
## 1145	yes	63	56	16 02080103
## 1146	yes	66	60	20 02080103
## 1147	yes	79	60	20 02080103
## 1148	yes	102	60	20 02080104
## 1149		56	50	10 02080104
## 1150		21	21	0 02080104
## 1151	yes	58	58	20 02080104
## 1152		38	32	0 02080102
## 1153	yes	28	28	20 02080102
## 1154		39	39	0 02080102
## 1155	yes	19	19	8 02080106
## 1156		57	37	0 02080106
## 1157	yes	30	30	20 02080106
## 1158	yes	0	0	0 02080106
## 1159	yes	47	47	19 02080106
## 1160		31	30	0 02080106
## 1161	yes	73	54	14 02080106
## 1162	yes	68	60	20 02080106
## 1163		29	28	0 02080106
## 1164	yes	32	32	20 02080106
## 1165	yes	11	11	11 02080106
## 1166	yes	47	47	20 02080105
## 1167	yes	67	60	20 02080105

## 1168	yes	66	58	20 02080105
## 1169	yes	35	35	20 02080201
## 1170	yes	35	35	20 02080201
## 1171	yes	25	25	20 02080201
## 1172	yes	25	25	20 02080201
## 1173	yes	58	58	20 02080201
## 1174	yes	36	36	20 02080201
## 1175		58	34	0 02080201
## 1176	yes	81	60	20 02080201
## 1177	yes	35	35	20 02080201
## 1178	yes	72	51	20 02080201
## 1179	yes	49	49	20 02080201
## 1180	yes	84	60	20 02080201
## 1181	yes	84	60	20 02080201
## 1182	yes	83	60	20 02080201
## 1183	yes	84	60	20 02080201
## 1184	yes	66	60	20 02080201
## 1185	yes	99	60	20 02080201
## 1186	yes	69	58	18 02080202
## 1187	yes	81	60	20 02080202
## 1188	yes	81	60	20 02080202
## 1189	yes	71	60	20 02080202
## 1190	yes	3	3	3 02080203
## 1191	yes	6	6	6 02080203
## 1192	yes	82	60	20 02080203
## 1193	yes	84	60	20 02080203
## 1194	yes	71	60	20 02080203
## 1195	yes	60	60	20 02080203
## 1196		35	35	6 02080203
## 1197	yes	66	60	20 02080203
## 1198	yes	85	60	20 02080203
## 1199	yes	70	59	19 02080203
## 1200	yes	72	50	10 02080203
## 1201	yes	39	32	20 02080204
## 1202	yes	22	22	12 02080204
## 1203	yes	16	16	16 02080204
## 1204		22	22	3 02080204
## 1205	yes	75	60	20 02080204
## 1206		56	37	0 02080205
## 1207	yes	110	60	20 02080205
## 1208	yes	65	60	20 02080205
## 1209	yes	75	60	20 02080205
## 1210		39	39	5 02080206
## 1211	yes	43	43	20 02080207
## 1212	yes	63	60	20 02080207
## 1213	yes	83	60	20 02080207
## 1214	yes	83	60	20 02080207
## 1215	yes	63	60	20 02080207
## 1216	yes	40	40	20 02080207
## 1217	yes	67	60	20 02080206
## 1218		36	36	7 03010205
## 1219	yes	2	2	2 03010205
## 1220		40	37	0 03010201
## 1221	yes	59	59	20 03010201

## 1222	yes	79	60	20 03010201
## 1223	yes	63	60	20 03010201
## 1224	yes	68	60	20 03010201
## 1225	yes	66	58	20 03010202
## 1226		46	39	0 03010202
## 1227	yes	65	60	20 03010202
## 1228	yes	62	59	20 03010204
## 1229	yes	80	60	20 03010204
## 1230		28	28	0 03010204
## 1231	yes	58	58	20 03010204
## 1232		43	43	7 03010204
## 1233	yes	51	51	20 03010204
## 1234	yes	59	59	20 03010203
## 1235	yes	49	49	20 03010101
## 1236	yes	66	60	20 03010101
## 1237	yes	17	17	17 03010101
## 1238	yes	109	60	20 03010101
## 1239	yes	53	53	20 03010101
## 1240	yes	83	60	20 03010101
## 1241	yes	35	35	20 03010101
## 1242	yes	33	33	20 03010101
## 1243	yes	46	46	20 03010101
## 1244	yes	2	2	2 03010101
## 1245	yes	79	60	20 03010101
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## 1247	yes	19	13	2 03010101
## 1248	yes	72	60	20 03010101
## 1249	yes	86	60	20 03010102
## 1250	yes	73	60	20 03010102
## 1251	yes	63	60	20 03010102
## 1252	yes	65	59	20 03010102
## 1253		26	23	0 03010102
## 1254	yes	78	54	17 03010103
## 1255	yes	6	4	1 03010103
## 1256	yes	47	47	20 03010103
## 1257	yes	80	60	20 03010103
## 1258	yes	58	38	16 03010103
## 1259	yes	69	60	20 03010103
## 1260	yes	15	15	15 03010103
## 1261	yes	63	60	20 03010103
## 1262	yes	70	60	20 03010103
## 1263	yes	80	60	20 03010103
## 1264	yes	70	60	20 03010103
## 1265	yes	80	60	20 03010103
## 1266		61	46	6 03010104
## 1267	yes	14	14	14 03010104
## 1268	yes	59	59	20 03010104
## 1269		48	48	8 03010105
## 1270	yes	81	60	20 03010105
## 1271	yes	45	45	20 03010104
## 1272	yes	36	36	20 03010104
## 1273	yes	62	58	20 03010104
## 1274	yes	32	32	20 03010104
## 1275	yes	44	44	16 03010106

## 1276	yes	96	59	19 03010107
## 1277	yes	22	22	20 03010107
## 1278	yes	70	60	20 03020101
## 1279	yes	36	36	20 03020101
## 1280		42	21	0 03020101
## 1281	yes	37	37	20 03020101
## 1282	yes	31	31	18 03020101
## 1283	yes	44	44	18 03020101
## 1284	yes	50	50	20 03020102
## 1285	yes	82	59	19 03020102
## 1286	yes	77	58	18 03020103
## 1287		43	43	11 03020103
## 1288	yes	9	9	9 03020103
## 1289	yes	27	27	16 03020103
## 1290	yes	32	32	20 03020104
## 1291	yes	68	46	20 03020201
## 1292	yes	46	46	20 03020201
## 1293	yes	22	22	20 03020201
## 1294		26	26	0 03020201
## 1295	yes	15	15	15 03020201
## 1296	yes	13	13	13 03020201
## 1297	yes	84	60	20 03020201
## 1298		48	24	2 03020201
## 1299	yes	55	33	11 03020201
## 1300	yes	17	17	16 03020201
## 1301	yes	16	16	9 03020201
## 1302	yes	1	1	1 03020201
## 1303	yes	12	12	6 03020201
## 1304		53	31	0 03020201
## 1305	yes	39	39	20 03020201
## 1306	yes	16	16	15 03020201
## 1307	yes	12	12	12 03020201
## 1308	yes	19	19	19 03020201
## 1309	yes	25	25	20 03020201
## 1310	yes	13	13	13 03020201
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## 1313		21	21	2 03020201
## 1314	yes	7	7	7 03020201
## 1315	yes	19	19	18 03020201
## 1316	yes	1	1	1 03020201
## 1317	yes	70	60	20 03020201
## 1318	yes	1	1	1 03020201
## 1319		25	25	0 03020201
## 1320	yes	79	60	20 03020201
## 1321	yes	77	58	18 03020202
## 1322	yes	22	22	20 03020202
## 1323	yes	79	60	20 03020202
## 1324	yes	44	44	19 03020203
## 1325	yes	54	54	19 03020203
## 1326	yes	79	59	19 03020203
## 1327		31	31	0 03020203
## 1328	yes	13	13	13 03020202
## 1329		39	39	0 03020202



## 1330	yes	58	58	20 03020204
## 1331	yes	46	46	20 03030001
## 1332		43	22	0 03030002
## 1333	yes	54	54	20 03030002
## 1334	yes	5	5	5 03030002
## 1335	yes	10	10	10 03030002
## 1336	yes	81	60	20 03030002
## 1337	yes	10	10	10 03030002
## 1338	yes	11	11	11 03030002
## 1339	yes	11	11	11 03030002
## 1340	yes	41	20	11 03030002
## 1341	yes	10	10	10 03030002
## 1342	yes	11	11	11 03030002
## 1343	yes	73	52	12 03030002
## 1344	yes	11	11	11 03030002
## 1345	yes	81	60	20 03030002
## 1346		23	23	0 03030002
## 1347	yes	20	20	20 03030002
## 1348	yes	36	36	20 03030002
## 1349		45	24	0 03030002
## 1350	yes	1	1	1 03030002
## 1351	yes	1	1	1 03030002
## 1352	yes	27	27	20 03030002
## 1353	yes	25	25	18 03030002
## 1354	yes	20	20	20 03030002
## 1355	yes	26	26	20 03030002
## 1356	yes	10	10	10 03030002
## 1357		24	24	0 03030002
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## 1359	yes	77	56	16 03030003
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## 1361	yes	86	60	20 03030003
## 1362		32	22	0 03030003
## 1363	yes	21	21	20 03030003
## 1364	yes	0	0	0 03030003
## 1365	yes	38	38	15 03030003
## 1366	yes	79	60	20 03030003
## 1367	yes	37	37	20 03030004
## 1368	yes	85	60	20 03030004
## 1369	yes	41	41	20 03030004
## 1370	yes	19	8	7 03030004
## 1371		42	22	0 03030004
## 1372	yes	21	21	20 03030004
## 1373	yes	72	60	20 03030005
## 1374	yes	40	40	20
## 1375	yes	33	33	16 03030005
## 1376		41	41	2 03030006
## 1377	yes	58	58	20 03030006
## 1378		35	35	0 03030006
## 1379		21	21	0 03030006
## 1380	yes	69	60	20 03030007
## 1381		26	26	0 03030007
## 1382	yes	70	60	20 03040206
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## 1384	yes	0	0	0 03040206
## 1385	yes	1	1	1 03040206
## 1386	yes	70	60	20 03040101
## 1387	yes	44	44	20 03040101
## 1388	yes	1	1	1 03040101
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## 1390	yes	94	60	20 03040101
## 1391	yes	45	45	20 03040101
## 1392	yes	45	45	20 03040101
## 1393	yes	45	45	20 03040101
## 1394	yes	78	60	20 03040101
## 1395	yes	45	45	20 03040101
## 1396	yes	49	49	20 03040101
## 1397	yes	45	45	20 03040101
## 1398		31	22	0 03040101
## 1399	yes	20	20	4 03040101
## 1400	yes	79	58	18 03040101
## 1401		31	22	0 03040102
## 1402	yes	70	59	19 03040102
## 1403	yes	58	58	20 03040102
## 1404		31	22	0 03040102
## 1405	yes	30	30	20 03040102
## 1406	yes	21	21	20 03040103
## 1407		33	22	0 03040103
## 1408		21	21	15 03040104
## 1409	yes	5	5	5 03040105
## 1410	yes	6	6	6 03040105
## 1411	yes	14	14	14 03040105
## 1412	yes	7	7	7 03040105
## 1413	yes	2	2	2 03040105
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## 1415	yes	3	3	3 03040105
## 1416	yes	7	7	7 03040105
## 1417	yes	6	6	6 03040105
## 1418	yes	9	9	9 03040105
## 1419	yes	3	3	3 03040105
## 1420	yes	55	55	20 03040105
## 1421	yes	80	60	20 03040105
## 1422		34	22	0 03040104
## 1423	yes	55	55	20 03040104
## 1424	yes	87	60	20 03040201
## 1425	yes	18	18	18 03040201
## 1426	yes	4	4	4 03040201
## 1427	yes	50	50	20 03040201
## 1428	yes	49	49	20 03040201
## 1429	yes	8	8	8 03040201
## 1430	yes	70	59	19 03040201
## 1431	yes	13	13	13 03040201
## 1432	yes	1	1	1 03040201
## 1433		21	21	8 03040202
## 1434	yes	11	11	11 03040202
## 1435		23	23	14 03040202
## 1436	yes	36	29	7 03040202
## 1437	yes	22	22	20 03040204

## 1438		32	22	0 03040204
## 1439	yes	70	60	20 03040203
## 1440	yes	22	22	20 03040203
## 1441	yes	9	9	9 03040203
## 1442	yes	24	24	20 03040203
## 1443	yes	80	60	20 03040203
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## 1445		35	35	14 03040205
## 1446	yes	80	60	20 03040205
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## 1457	yes	12	12	12 03050101
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## 1460	yes	43	43	20 03050101
## 1461	yes	5	5	5 03050101
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## 1463	yes	15	15	15 03050101
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## 1465	yes	73	60	20 03050102
## 1466	yes	48	48	20 03050102
## 1467	yes	58	58	20 03050102
## 1468	yes	56	56	20 03050102
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## 1470	yes	1	1	1 03050101
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## 1472	yes	69	59	19 03050103
## 1473	yes	2	2	2 03050103
## 1474	yes	21	21	13 03050103
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## 1476	yes	0	0	0 03050103
## 1477	yes	46	46	19 03050103
## 1478	yes	11	11	11 03050103
## 1479	yes	11	11	11 03050103
## 1480	yes	15	15	15 03050103
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## 1487	yes	12	12	12 03050103
## 1488	yes	10	10	10 03050103
## 1489	yes	10	10	10 03050103
## 1490	yes	10	10	10 03050103
## 1491	yes	47	47	20 03050103

## 1492	yes	47	47	20 03050103
## 1493	yes	35	35	20 03050103
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## 1496	yes	3	3	3 03050103
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## 1499		24	24	2 03050103
## 1500	yes	16	16	16 03050103
## 1501	yes	6	6	6 03050103
## 1502	yes	5	5	5 03050103
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## 1504	yes	51	51	19 03050103
## 1505	yes	79	59	19 03050104
## 1506	yes	6	6	1 03050104
## 1507	yes	58	58	20 03050105
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## 1509		71	47	7 03050105
## 1510	yes	84	60	20 03050105
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## 1514		31	22	0 03050105
## 1515	yes	12	12	12 03050105
## 1516		36	26	1 03050105
## 1517	yes	10	10	10 03050105
## 1518	yes	3	3	3 03050105
## 1519	yes	1	1	1 03050105
## 1520	yes	3	3	3 03050105
## 1521		22	22	13 03050105
## 1522	yes	79	60	20 03050105
## 1523	yes	20	20	20 03050105
## 1524	yes	77	58	18 03050105
## 1525	yes	15	15	15 03050105
## 1526		32	22	0 03050105
## 1527		27	27	17 03050105
## 1528	yes	71	60	20 03050106
## 1529	yes	2	2	2 03050107
## 1530		38	38	0 03050107
## 1531	yes	7	7	7 03050107
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## 1535		38	22	0 03050107
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## 1538	yes	16	16	16 03050108
## 1539	yes	14	14	14 03050108
## 1540	yes	16	16	16 03050108
## 1541		47	27	0 03050108
## 1542	yes	36	36	20 03050108
## 1543	yes	37	29	20 03050106
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## 1545		27	27	7 03050106

## 1546	yes	32	32	19 03050106
## 1547		22	22	14 03050109
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## 1549		42	22	0 03050109
## 1550	yes	14	14	14 03050109
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## 1554		64	54	14 03050109
## 1555	yes	4	4	4 03050109
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## 1559		21	21	12 03050109
## 1560	yes	83	60	20 03050109
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## 1563	yes	0	0	0 03050109
## 1564	yes	21	21	20 03050109
## 1565	yes	84	60	20 03050109
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## 1567		21	21	0 03050110
## 1568	yes	43	43	20 03050110
## 1569		27	27	4 03050110
## 1570	yes	63	56	16 03050112
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## 1573	yes	10	10	10 03050204
## 1574	yes	2	2	2 03050204
## 1575	yes	68	50	20 03050204
## 1576	yes	18	18	18 03050204
## 1577	yes	18	18	18 03050204
## 1578	yes	1	1	1 03050203
## 1579	yes	69	59	20 03050203
## 1580		51	47	7 03050206
## 1581	yes	25	25	14 03050205
## 1582	yes	70	60	20 03050206
## 1583	yes	54	54	19 03050207
## 1584	yes	58	58	20 03050208
## 1585	yes	70	60	20 03060102
## 1586	yes	45	45	20 03060102
## 1587	yes	11	11	11 03060102
## 1588		29	22	0 03060102
## 1589		36	36	14 03060101
## 1590	yes	25	25	15 03060101
## 1591		31	31	0 03060103
## 1592	yes	16	16	16 03060103
## 1593		35	28	0 03060103
## 1594	yes	14	14	11 03060103
## 1595		43	30	0 03060103
## 1596		20	20	0 03060104
## 1597	yes	25	12	12 03060104
## 1598	yes	76	60	20 03060104
## 1599	yes	51	42	18 03060103

## 1600	yes	23	23	20 03060105
## 1601	yes	41	41	20 03060105
## 1602	yes	4	4	4 03060106
## 1603	yes	64	54	20 03060107
## 1604	yes	4	4	4 03060106
## 1605		22	22	1 03060106
## 1606	yes	7	7	7 03060106
## 1607	yes	90	59	20 03060106
## 1608	yes	7	7	7 03060106
## 1609		36	36	13 03060106
## 1610		26	26	11 03060106
## 1611		26	26	13 03060106
## 1612	yes	11	11	5 03060106
## 1613	yes	4	4	4 03060106
## 1614		21	21	10 03060106
## 1615		27	27	13 03060106
## 1616		22	22	13 03060106
## 1617		26	26	13 03060106
## 1618		26	26	13 03060106
## 1619		21	21	13 03060106
## 1620		21	21	13 03060106
## 1621		22	22	13 03060106
## 1622		26	26	12 03060106
## 1623	yes	55	45	18 03060106
## 1624		26	26	4 03060108
## 1625	yes	4	4	4 03060108
## 1626		46	46	15 03060108
## 1627	yes	25	25	5 03060108
## 1628	yes	72	60	20 03060108
## 1629	yes	23	23	20 03060108
## 1630	yes	74	58	19 03060109
## 1631	yes	19	19	19 03060109
## 1632	yes	29	29	20 03060201
## 1633	yes	6	6	6 03060201
## 1634	yes	7	7	7 03060202
## 1635	yes	72	60	20 03060202
## 1636	yes	29	29	20 03060202
## 1637	yes	72	60	20 03060203
## 1638	yes	1	1	1 03060204
## 1639	yes	2	2	2 03070103
## 1640	yes	6	6	6 03070103
## 1641	yes	6	6	6 03070103
## 1642	yes	26	26	20 03070103
## 1643	yes	5	5	5 03070103
## 1644	yes	9	9	2 03070103
## 1645		29	29	0 03070103
## 1646	yes	6	6	6 03070103
## 1647		44	37	13 03070103
## 1648	yes	8	8	8 03070103
## 1649	yes	8	8	8 03070103
## 1650	yes	6	6	6 03070103
## 1651	yes	6	6	6 03070103
## 1652	yes	8	8	8 03070103
## 1653	yes	7	7	7 03070103

## 1654	yes	7	7	7 03070103
## 1655	yes	0	0	0 03070103
## 1656	yes	7	7	7 03070103
## 1657	yes	5	5	5 03070103
## 1658	yes	3	3	3 03070103
## 1659	yes	8	8	8 03070103
## 1660	yes	37	37	20 03070103
## 1661	yes	59	40	20 03070103
## 1662	yes	5	5	5 03070103
## 1663	yes	45	45	20 03070103
## 1664	yes	93	60	20 03070103
## 1665		32	32	4 03070103
## 1666	yes	71	59	19 03070103
## 1667		27	21	0 03070104
## 1668	yes	21	12	2 03070104
## 1669	yes	23	23	20 03070104
## 1670	yes	73	60	20 03070104
## 1671	yes	26	26	20 03070105
## 1672		20	20	0 03070101
## 1673	yes	8	8	8 03070101
## 1674	yes	1	1	1 03070101
## 1675	yes	22	22	20 03070101
## 1676	yes	75	60	20 03070101
## 1677	yes	7	7	7 03070101
## 1678	yes	32	32	20 03070101
## 1679		70	29	0 03070101
## 1680	yes	8	8	8 03070101
## 1681	yes	37	32	20 03070101
## 1682		48	29	0 03070101
## 1683		25	25	0 03070101
## 1684	yes	32	32	20 03070101
## 1685		20	20	0 03070101
## 1686	yes	32	32	20 03070101
## 1687	yes	106	60	20 03070102
## 1688	yes	4	4	4 03070102
## 1689	yes	16	16	16 03070102
## 1690	yes	110	60	20 03070102
## 1691		24	24	0 03070102
## 1692	yes	19	7	1 03070102
## 1693	yes	0	0	0 03070106
## 1694	yes	40	40	20 03070106
## 1695	yes	76	60	20 03070107
## 1696	yes	78	60	20 03070106
## 1697		42	42	11 03070106
## 1698	yes	72	60	20 03070201
## 1699		20	20	0 03070201
## 1700	yes	58	58	20 03070202
## 1701	yes	79	60	20 03070201
## 1702	yes	60	55	16 03070204
## 1703		37	37	12 03070204
## 1704		21	21	0 03070204
## 1705	yes	83	60	20 03070204
## 1706		23	23	15 03070205
## 1707		38	38	15 03070205

## 1708	yes	32	32	20 03080101
## 1709	yes	13	13	13 03080101
## 1710	yes	56	56	20 03080101
## 1711	yes	54	44	12 03080101
## 1712	yes	15	15	15 03080101
## 1713	yes	53	53	20 03080101
## 1714	yes	49	49	13 03080101
## 1715	yes	70	54	14 03080101
## 1716	yes	0	0	0 03080101
## 1717	yes	50	50	20 03080101
## 1718	yes	7	7	7 03080101
## 1719	yes	13	13	13 03080101
## 1720	yes	7	7	7 03080101
## 1721	yes	74	60	20 03080101
## 1722	yes	24	24	16 03080101
## 1723	yes	1	1	1 03080101
## 1724	yes	13	13	13 03080101
## 1725	yes	35	35	20 03080101
## 1726	yes	10	10	10 03080101
## 1727	yes	28	28	20 03080101
## 1728	yes	31	31	20 03080101
## 1729	yes	1	1	1 03080101
## 1730	yes	4	4	2 03080101
## 1731	yes	34	34	20 03080101
## 1732	yes	74	60	20 03080101
## 1733	yes	26	26	20 03080101
## 1734	yes	37	21	4 03080101
## 1735	yes	1	1	1 03080101
## 1736	yes	51	51	20 03080102
## 1737	yes	47	47	17 03080102
## 1738	yes	37	37	20 03080102
## 1739	yes	17	17	17 03080102
## 1740	yes	59	52	19 03080102
## 1741		52	46	18 03080102
## 1742	yes	47	32	20 03080102
## 1743	yes	41	31	20 03080102
## 1744		23	23	12 03080102
## 1745		30	30	13 03080102
## 1746	yes	60	53	20 03080102
## 1747	yes	41	41	20 03080102
## 1748	yes	1	1	1 03080103
## 1749		51	51	13 03080103
## 1750	yes	1	1	1 03080103
## 1751		30	30	14 03080103
## 1752		24	24	8 03080103
## 1753		29	29	14 03080103
## 1754		32	32	18 03080103
## 1755	yes	1	1	1 03080103
## 1756	yes	70	60	20 03080103
## 1757	yes	78	60	20 03080103
## 1758	yes	4	4	4 03080103
## 1759		36	36	18 03080103
## 1760		36	36	13 03080103
## 1761	yes	7	7	7 03080103



## 1762	yes	0	0	0 03080103
## 1763		28	28	13 03080103
## 1764		30	30	3 03080201
## 1765	yes	0	0	0 03080201
## 1766	yes	45	45	20 03080201
## 1767	yes	58	58	20 03080201
## 1768	yes	16	16	16 03080203
## 1769	yes	78	60	20 03090103
## 1770	yes	50	50	20 03090101
## 1771	yes	51	51	20 03090101
## 1772	yes	33	33	20 03090101
## 1773	yes	61	57	17 03090101
## 1774	yes	43	43	20 03090101
## 1775	yes	42	42	19 03090101
## 1776	yes	23	23	20 03090101
## 1777	yes	43	43	20 03090101
## 1778	yes	40	40	20 03090101
## 1779	yes	18	18	18 03090101
## 1780	yes	61	51	20 03090101
## 1781	yes	62	60	20 03090101
## 1782	yes	18	18	18 03090101
## 1783		35	35	15 03090101
## 1784	yes	2	2	2 03090101
## 1785		25	22	0 03090101
## 1786	yes	18	18	18 03090101
## 1787	yes	30	30	18 03090101
## 1788	yes	70	60	20 03090101
## 1789	yes	60	57	20 03090101
## 1790		74	53	15 03090101
## 1791	yes	6	6	6 03090102
## 1792	yes	4	4	4 03090102
## 1793	yes	1	1	1 03090102
## 1794		26	26	0 03090102
## 1795	yes	3	3	3 03090102
## 1796	yes	3	3	3 03090102
## 1797		45	45	8 03090202
## 1798	yes	37	37	19 03090202
## 1799	yes	36	27	20 03090204
## 1800	yes	22	22	20 03090204
## 1801	yes	36	36	13 03090205
## 1802	yes	1	1	1 03090205
## 1803	yes	1	1	1 03090205
## 1804	yes	0	0	0 03090205
## 1805	yes	0	0	0 03090205
## 1806	yes	4	4	4 03100101
## 1807	yes	14	14	13 03100101
## 1808	yes	0	0	0 03100101
## 1809	yes	1	1	0 03100101
## 1810	yes	45	45	20 03100101
## 1811	yes	70	60	20 03100101
## 1812	yes	7	7	7 03100101
## 1813	yes	7	7	7 03100101
## 1814	yes	8	8	8 03100101
## 1815	yes	35	35	20 03100101

## 1816	yes	22	22	18 03100101
## 1817	yes	0	0	0 03100101
## 1818	yes	35	35	20 03100101
## 1819	yes	76	60	20 03100101
## 1820		31	31	0 03100101
## 1821	yes	4	4	4 03100101
## 1822	yes	59	59	20 03100101
## 1823	yes	78	60	20 03100101
## 1824	yes	59	59	20 03100101
## 1825	yes	2	2	2 03100101
## 1826	yes	32	32	20 03100101
## 1827	yes	59	59	20 03100101
## 1828	yes	2	2	2 03100101
## 1829	yes	37	37	20 03100101
## 1830	yes	37	37	15 03100101
## 1831	yes	10	10	10 03100102
## 1832	yes	10	10	10 03100102
## 1833	yes	10	10	10 03100102
## 1834	yes	8	8	8 03100102
## 1835	yes	35	35	20 03100102
## 1836	yes	20	20	15 03100102
## 1837	yes	73	60	20 03100102
## 1838	yes	1	1	1 03100102
## 1839	yes	8	8	8 03100102
## 1840	yes	2	2	2 03100102
## 1841	yes	18	18	18 03100201
## 1842	yes	43	43	20 03100202
## 1843	yes	9	9	9 03100202
## 1844	yes	0	0	0 03100202
## 1845	yes	3	3	3 03100202
## 1846	yes	17	17	17 03100202
## 1847	yes	2	2	2 03100202
## 1848	yes	2	2	2 03100206
## 1849	yes	46	46	20 03100203
## 1850	yes	9	9	9 03100203
## 1851	yes	10	10	9 03100203
## 1852	yes	70	60	20 03100203
## 1853	yes	34	34	20 03100206
## 1854	yes	1	1	1 03100204
## 1855	yes	56	56	17 03100204
## 1856	yes	1	1	1 03100204
## 1857	yes	46	46	20 03100204
## 1858	yes	77	60	20 03100204
## 1859	yes	0	0	0 03100204
## 1860	yes	10	10	10 03100206
## 1861	yes	25	25	20 03100206
## 1862		27	27	8 03100206
## 1863	yes	45	45	20 03100205
## 1864	yes	26	26	20 03100205
## 1865	yes	4	4	3 03100205
## 1866	yes	58	58	20 03100205
## 1867	yes	70	60	20 03100205
## 1868	yes	17	17	17 03100205
## 1869		23	23	2 03100205

## 1870	yes	37	37	20 03100205
## 1871	yes	35	35	20 03100205
## 1872	yes	45	45	19 03100205
## 1873	yes	35	35	20 03100205
## 1874	yes	45	45	20 03100205
## 1875	yes	71	60	20 03100205
## 1876	yes	0	0	0 03100205
## 1877	yes	58	58	20 03100206
## 1878	yes	24	24	20 03100206
## 1879	yes	24	24	20 03100206
## 1880	yes	16	16	16 03100206
## 1881	yes	56	56	20 03100206
## 1882	yes	24	24	5 03100206
## 1883	yes	59	59	20 03100206
## 1884	yes	7	7	7 03100206
## 1885	yes	16	16	11 03100206
## 1886		23	23	0 03100206
## 1887	yes	15	15	11 03100207
## 1888	yes	10	10	10 03100207
## 1889	yes	7	7	7 03100207
## 1890	yes	39	39	20 03100207
## 1891	yes	63	60	20 03100207
## 1892		27	27	19 03100207
## 1893	yes	15	15	15 03100207
## 1894	yes	0	0	0 03100207
## 1895	yes	0	0	0 03100207
## 1896	yes	0	0	0 03100207
## 1897	yes	42	42	20 03100208
## 1898	yes	28	26	20 03100208
## 1899	yes	79	60	20 03100208
## 1900	yes	51	51	20 03100208
## 1901	yes	5	5	5 03100208
## 1902	yes	70	60	20 03100208
## 1903	yes	4	4	4 03100208
## 1904	yes	3	3	3 03100208
## 1905	yes	26	26	20 03100208
## 1906	yes	25	25	18 03100208
## 1907	yes	46	46	19 03100208
## 1908	yes	43	43	20 03100208
## 1909	yes	4	4	4 03100208
## 1910	yes	8	8	8 03100208
## 1911	yes	78	60	20 03100208
## 1912	yes	40	40	20 03100208
## 1913	yes	3	3	2 03110101
## 1914		29	29	3 03110101
## 1915	yes	76	60	20 03110201
## 1916	yes	28	27	13 03110201
## 1917	yes	84	60	20 03110201
## 1918		22	22	7 03110201
## 1919	yes	46	34	7 03110202
## 1920	yes	77	60	20 03110202
## 1921	yes	14	14	4 03110202
## 1922	yes	21	21	20 03110203
## 1923	yes	38	29	7 03110204

## 1924	yes	32	19	18 03110203
## 1925	yes	29	29	20 03110203
## 1926	yes	78	60	20 03110203
## 1927	yes	4	4	4 03110203
## 1928	yes	8	8	8 03110203
## 1929	yes	82	60	20 03110205
## 1930	yes	13	13	13 03110205
## 1931	yes	23	13	13 03110205
## 1932	yes	78	60	20 03110205
## 1933		40	40	8 03110206
## 1934	yes	39	39	18 03110206
## 1935	yes	78	60	20 03110206
## 1936		40	22	0 03110206
## 1937	yes	79	60	20 03110206
## 1938	yes	7	7	7 03110206
## 1939	yes	7	7	7 03110206
## 1940	yes	6	6	6 03110206
## 1941	yes	32	15	8 03110205
## 1942	yes	69	60	20 03110205
## 1943	yes	9	9	9 03110205
## 1944	yes	59	59	20 03110102
## 1945	yes	54	54	20 03110102
## 1946		52	49	9 03110102
## 1947	yes	30	30	20 03110102
## 1948	yes	58	58	19 03110102
## 1949		32	32	2 03110103
## 1950		21	21	8 03110103
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## 1952	yes	50	50	17 03120001
## 1953	yes	9	9	9 03120001
## 1954	yes	45	45	20 03120003
## 1955	yes	41	29	8 03120002
## 1956		26	21	0 03120002
## 1957	yes	11	11	11 03120003
## 1958	yes	83	60	20 03120003
## 1959	yes	3	3	3 03120003
## 1960		39	39	2 03120003
## 1961	yes	24	24	20 03120003
## 1962	yes	79	58	20 03120003
## 1963	yes	55	55	20 03120003
## 1964	yes	13	13	13 03120003
## 1965	yes	11	11	11 03130013
## 1966	yes	28	28	20 03130001
## 1967	yes	32	23	1 03130001
## 1968	yes	52	52	20 03130001
## 1969	yes	71	60	20 03130001
## 1970	yes	67	60	20 03130001
## 1971	yes	6	6	6 03130001
## 1972		29	22	0 03130001
## 1973	yes	7	7	7 03130001
## 1974	yes	5	5	5 03130001
## 1975	yes	25	25	20 03130001
## 1976	yes	96	53	20 03130001
## 1977	yes	8	8	8 03130001

## 1978	yes	33	33	20 03130001
## 1979	yes	2	2	2 03130001
## 1980	yes	49	49	20 03130001
## 1981	yes	5	5	5 03130001
## 1982	yes	2	2	2 03130001
## 1983	yes	7	7	7 03130001
## 1984	yes	2	2	2 03130001
## 1985	yes	25	25	20 03130001
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## 1987	yes	76	60	20 03130001
## 1988	yes	6	6	6 03130001
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## 1993	yes	10	10	10 03130001
## 1994	yes	28	28	20 03130002
## 1995	yes	6	6	6 03130002
## 1996	yes	14	14	14 03130002
## 1997	yes	8	8	8 03130002
## 1998	yes	11	11	11 03130002
## 1999	yes	73	60	20 03130002
## 2000	yes	4	4	4 03130002
## 2001	yes	44	44	20 03130002
## 2002	yes	2	2	2 03130002
## 2003	yes	1	1	1 03130002
## 2004	yes	55	55	20 03130002
## 2005	yes	58	47	19 03130002
## 2006	yes	11	7	5 03130002
## 2007	yes	7	7	7 03130002
## 2008	yes	31	31	20 03130002
## 2009	yes	3	3	3 03130002
## 2010	yes	110	60	20 03130002
## 2011		27	22	0 03130002
## 2012		72	52	12 03130003
## 2013	yes	7	7	7 03130003
## 2014	yes	0	0	0 03130003
## 2015	yes	41	41	20 03130003
## 2016	yes	0	0	0 03130003
## 2017	yes	0	0	0 03130003
## 2018	yes	63	60	20 03130003
## 2019	yes	2	2	1 03130003
## 2020	yes	43	43	20 03130003
## 2021	yes	1	1	1 03130003
## 2022		31	31	3 03130004
## 2023	yes	34	34	20 03130004
## 2024	yes	7	7	7 03130004
## 2025	yes	24	24	20 03130005
## 2026	yes	1	1	1 03130005
## 2027	yes	6	6	6 03130005
## 2028	yes	72	60	20 03130005
## 2029	yes	1	1	1 03130005
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## 2031	yes	0	0	0 03130005

## 2032	yes	45	45	20 03130005
## 2033	yes	5	5	5 03130005
## 2034		26	26	3 03130005
## 2035	yes	6	6	6 03130005
## 2036		33	21	0 03130005
## 2037	yes	86	60	20 03130005
## 2038		20	20	0 03130005
## 2039		79	54	14 03130006
## 2040	yes	85	60	20 03130006
## 2041	yes	51	51	20 03130006
## 2042	yes	10	10	10 03130006
## 2043	yes	51	31	20 03130006
## 2044		37	37	10 03130007
## 2045	yes	24	24	20 03130007
## 2046	yes	8	8	8 03130007
## 2047	yes	29	29	20 03130007
## 2048	yes	99	60	20 03130008
## 2049	yes	62	54	20 03130008
## 2050	yes	8	8	8 03130009
## 2051	yes	33	33	20 03130009
## 2052	yes	72	60	20 03130009
## 2053	yes	24	14	14 03130009
## 2054	yes	14	14	14 03130009
## 2055	yes	9	9	9 03130009
## 2056	yes	7	7	7 03130008
## 2057	yes	57	30	8 03130008
## 2058	yes	61	49	20 03130010
## 2059	yes	8	8	8 03130010
## 2060	yes	87	60	20 03130011
## 2061	yes	51	51	19 03130011
## 2062	yes	26	26	5 03130011
## 2063	yes	10	10	10 03130012
## 2064	yes	73	59	19 03130012
## 2065	yes	11	11	11 03130012
## 2066	yes	32	32	20 03130011
## 2067	yes	70	56	16 03140101
## 2068	yes	79	60	20 03140201
## 2069	yes	10	7	7 03140201
## 2070	yes	23	23	19 03140201
## 2071	yes	54	43	20 03140202
## 2072	yes	53	28	7 03140202
## 2073		21	21	6 03140202
## 2074	yes	16	16	11 03140203
## 2075	yes	11	11	11 03140203
## 2076	yes	75	55	15 03140203
## 2077	yes	11	11	11 03140203
## 2078	yes	32	32	4 03140203
## 2079	yes	77	58	20 03140203
## 2080	yes	11	11	11 03140102
## 2081		26	26	0 03140102
## 2082		25	25	4 03140102
## 2083	yes	11	11	11 03140103
## 2084	yes	68	57	17 03140103
## 2085	yes	35	35	8 03140103

## 2086	yes	71	60	20 03140103
## 2087	yes	7	7	7 03140103
## 2088	yes	42	42	20 03140104
## 2089	yes	55	55	16 03140104
## 2090	yes	60	50	12 03140104
## 2091		25	25	5 03140104
## 2092		26	26	0 03140301
## 2093	yes	72	60	20 03140301
## 2094	yes	35	35	20 03140302
## 2095	yes	10	10	10 03140301
## 2096	yes	64	52	19 03140303
## 2097		33	21	0 03140303
## 2098	yes	10	10	10 03140304
## 2099	yes	72	60	20 03140304
## 2100	yes	10	10	10 03140304
## 2101	yes	10	10	10 03140304
## 2102	yes	9	9	9 03140305
## 2103	yes	75	60	20 03140305
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## 2106	yes	22	22	20 03140107
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## 2109	yes	67	59	19 03140106
## 2110	yes	22	22	20 03140106
## 2111	yes	1	1	1 03140107
## 2112	yes	10	10	10 03160205
## 2113	yes	39	39	20 03160205
## 2114	yes	40	28	0 03150102
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## 2123	yes	24	24	20 03150101
## 2124	yes	4	4	4 03150101
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## 2127	yes	72	60	20 03150101
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## 2130		21	21	0 03150103
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## 2132	yes	27	27	20 03150103
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## 2135	yes	4	4	4 03150104
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## 2190	yes	79	58	18 03150110
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## 2199	yes	21	21	20 03150202
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## 2207	yes	11	11	11 03150202
## 2208	yes	14	14	14 03150202
## 2209	yes	27	27	12 03150202
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## 2212	yes	22	22	20 03150202
## 2213	yes	57	46	20 03150202
## 2214		26	26	0 03150203
## 2215	yes	20	20	20 03150203
## 2216		38	38	7 03150203
## 2217		27	21	0 03150204
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## 2219		31	31	14 03160101
## 2220		42	30	0 03160101
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## 2226		45	36	0 03160101
## 2227		33	33	14 03160102
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## 2230	yes	38	38	19 03160103
## 2231	yes	43	43	20 03160103
## 2232		22	22	0 03160104
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## 2244	yes	75	60	20 03160108
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##	2253	yes	17	17	16 03160110
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##	2277	yes	7	7	7 03160113
##	2278	yes	33	33	20 03160113
##	2279	yes	33	33	20 03160113
##	2280	yes	81	60	20 03160201
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##	2285	yes	14	14	14 03160203
##	2286	yes	58	58	20 03160204
##	2287	yes	14	14	14 03160205
##	2288	yes	71	60	20 03170004
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## 2310	yes	15	15	15 03170006
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## 2312		28	24	0 03170008
## 2313	yes	36	36	20 03170008
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## 2332		39	39	15 03180003
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## 2340	yes	35	35	20 05010001
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## 2343	yes	106	60	20 05010001
## 2344	yes	44	44	20 05010001
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## 2346		37	23	0 05010002
## 2347		55	44	4 05010002
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## 2352	yes	65	57	17 05010003
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## 2354	yes	51	42	2 05010003
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## 2357		62	22	0 05010004
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##	2581	yes	37	37	6 05050004
##	2582	yes	28	28	20 05050004
##	2583	yes	80	60	20 05050005
##	2584		53	26	0 05050005
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##	2588		33	33	14 05050005
##	2589		49	22	0 05050005
##	2590	yes	41	41	20 05050005
##	2591	yes	37	33	8 05050005
##	2592	yes	80	60	20 05050005
##	2593	yes	110	60	20 05050006
##	2594	yes	48	48	20 05050007
##	2595		54	43	3 05050007
##	2596		23	23	0 05050007
##	2597		20	20	0 05050007
##	2598	yes	81	60	20 05050007
##	2599	yes	69	60	20 05050008
##	2600	yes	10	10	10 05050009
##	2601	yes	87	60	20 05050009
##	2602		54	35	0 05050009
##	2603	yes	52	47	19 05050009
##	2604		52	31	1 05050008
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##	2607	yes	6	6	6 05090101
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##	2619	yes	42	42	20 05070202
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##	2621	yes	54	43	3 05070202
##	2622	yes	83	60	20 05070202
##	2623		26	26	0 05070202
##	2624		22	22	0 05070202
##	2625	yes	46	46	20 05070202



## 2626	yes	82	60	20 05070202
## 2627		23	23	0 05070202
## 2628		32	32	3 05070202
## 2629	yes	72	60	20 05070203
## 2630	yes	67	59	19 05070203
## 2631		53	43	3 05070203
## 2632		25	25	0 05070203
## 2633	yes	82	60	20 05070203
## 2634	yes	21	21	17 05070201
## 2635	yes	21	21	17 05070201
## 2636		54	35	0 05070201
## 2637	yes	46	43	6 05070201
## 2638	yes	42	42	20 05070201
## 2639		51	36	0 05070201
## 2640	yes	31	24	20 05070201
## 2641		36	27	0 05070201
## 2642		40	26	0 05070204
## 2643		26	26	3 05090104
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## 2646	yes	69	60	20 05090103
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## 2652	yes	13	13	13 05060001
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## 2655	yes	42	42	13 05060001
## 2656	yes	88	59	19 05060001
## 2657	yes	21	21	20 05060001
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## 2660	yes	46	46	20 05060001
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## 2662	yes	85	60	20 05060001
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## 2664	yes	4	4	4 05060001
## 2665	yes	17	17	17 05060001
## 2666	yes	85	60	20 05060001
## 2667	yes	29	29	14 05060002
## 2668		31	31	8 05060002
## 2669		56	36	2 05060002
## 2670	yes	89	60	20 05060002
## 2671	yes	55	36	14 05060003
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## 2675	yes	24	24	20 05060003
## 2676	yes	79	60	20 05060002
## 2677		32	29	0 05060002
## 2678	yes	7	7	7 05060002
## 2679	yes	8	8	8 05090201

## 2680	yes	46	46	20 05090201
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## 2683	yes	81	60	20 05090201
## 2684	yes	8	8	8 05090201
## 2685	yes	8	8	8 05090201
## 2686	yes	57	57	20 05090202
## 2687	yes	57	57	20 05090202
## 2688		22	22	0 05090202
## 2689	yes	5	5	5 05090202
## 2690	yes	84	60	20 05090202
## 2691		29	29	5 05090202
## 2692	yes	86	60	20 05090202
## 2693	yes	5	5	5 05100101
## 2694		57	46	6 05100101
## 2695	yes	59	45	5 05100101
## 2696	yes	1	1	1 05100101
## 2697		43	35	3 05100101
## 2698		27	27	5 05100101
## 2699	yes	3	3	3 05100101
## 2700	yes	12	12	12 05100101
## 2701	yes	13	13	13 05100101
## 2702	yes	29	18	8 05100101
## 2703		44	41	2 05100101
## 2704	yes	18	18	18 05100101
## 2705	yes	66	54	14 05100101
## 2706		37	37	2 05100102
## 2707	yes	15	15	15 05100102
## 2708	yes	54	43	3 05100102
## 2709	yes	82	59	20 05100101
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## 2711	yes	9	9	9 05100101
## 2712		52	42	2 05090203
## 2713		28	28	0 05090203
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## 2717	yes	10	10	10 05090203
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## 2719	yes	11	11	11 05080001
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## 2722	yes	93	60	20 05080001
## 2723	yes	8	8	8 05090203
## 2724	yes	47	47	20 05080001
## 2725	yes	88	60	20 05080001
## 2726	yes	77	58	18 05080001
## 2727	yes	87	60	20 05080001
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## 2729		33	30	0 05080001
## 2730	yes	15	15	15 05080001
## 2731	yes	72	56	16 05080001
## 2732	yes	38	38	14 05080001
## 2733	yes	96	60	20 05080001

## 2734	yes	91	60	20 05080001
## 2735	yes	96	60	20 05080002
## 2736		24	24	0 05080002
## 2737	yes	29	18	14 05080002
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## 2739	yes	57	43	6 05080002
## 2740	yes	18	18	18 05080002
## 2741		37	37	10 05080002
## 2742	yes	91	60	20 05080002
## 2743	yes	36	36	18 05080002
## 2744	yes	82	60	20 05080002
## 2745	yes	1	1	1 05080002
## 2746	yes	39	39	20 05080003
## 2747		33	33	14 05080003
## 2748		23	23	2 05080003
## 2749	yes	81	60	20 05080003
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## 2752		47	47	12 05080003
## 2753	yes	88	60	20 05080003
## 2754		32	32	4 05090203
## 2755		33	24	0 05090203
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## 2757	yes	8	8	8 05090203
## 2758	yes	11	11	11 05100201
## 2759		31	31	5 05100201
## 2760	yes	58	49	9 05100201
## 2761		31	31	0 05100201
## 2762	yes	75	60	20 05100201
## 2763	yes	37	37	5 05100202
## 2764	yes	52	52	20 05100202
## 2765	yes	22	22	3 05100202
## 2766	yes	71	60	20 05100202
## 2767		28	28	11 05100203
## 2768	yes	45	45	20 05100203
## 2769	yes	76	60	20 05100203
## 2770	yes	77	60	20 05100204
## 2771	yes	17	17	17 05100204
## 2772	yes	5	5	5 05100204
## 2773	yes	8	8	8 05100205
## 2774	yes	7	7	7 05100205
## 2775	yes	54	54	19 05100204
## 2776	yes	70	58	18 05100204
## 2777	yes	100	58	20 05100205
## 2778	yes	7	7	7 05100205
## 2779	yes	39	29	7 05100205
## 2780	yes	12	12	12 05100205
## 2781	yes	12	12	12 05100205
## 2782	yes	12	12	12 05100205
## 2783	yes	67	60	20 05100205
## 2784	yes	17	17	17 05100205
## 2785	yes	84	60	20 05100205
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## 2788	yes	10	10	10 05100205
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## 2790		43	43	9 05100205
## 2791	yes	14	14	14 05100205
## 2792	yes	10	10	10 05100205
## 2793		20	20	0 05100205
## 2794	yes	54	54	15 05100205
## 2795	yes	12	12	12 05100205
## 2796	yes	12	12	12 05100205
## 2797	yes	27	27	20 05100205
## 2798	yes	68	56	20 05100205
## 2799		20	20	0 05100205
## 2800	yes	80	60	20 05100205
## 2801		34	26	0 05100205
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## 2805	yes	10	10	10 05140101
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## 2807	yes	8	8	8 05140101
## 2808	yes	10	10	10 05140101
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## 2812	yes	6	6	6 05140101
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## 2814	yes	6	6	6 05140101
## 2815	yes	54	54	19 05140101
## 2816	yes	16	16	15 05140101
## 2817	yes	10	10	10 05140101
## 2818		21	21	0 05140101
## 2819	yes	20	20	20 05140102
## 2820		44	33	0 05140102
## 2821	yes	28	28	20 05140102
## 2822		20	20	0 05140102
## 2823	yes	7	7	7 05140102
## 2824	yes	18	18	18 05140102
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## 2826	yes	11	11	11 05140102
## 2827	yes	13	13	13 05140102
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## 2831	yes	69	58	18 05140102
## 2832	yes	17	17	17 05140102
## 2833		54	43	3 05140103
## 2834		20	20	0 05140103
## 2835	yes	37	37	20 05140103
## 2836	yes	44	35	10 05140103
## 2837	yes	71	60	20 05140103
## 2838	yes	10	10	10 05140104
## 2839	yes	12	12	12 05140102
## 2840	yes	65	60	20 05140102
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## 2842	yes	10	10	10 05140102
## 2843	yes	10	10	10 05140104
## 2844	yes	39	39	19 05140104
## 2845		35	35	14 05140104
## 2846		50	44	4 05140104
## 2847	yes	38	38	19 05140104
## 2848	yes	41	41	20 05140104
## 2849	yes	78	60	20 05140104
## 2850	yes	48	48	20 05140201
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## 2853		22	22	0 05110005
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## 2857		31	23	0 05110001
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## 2869	yes	38	38	18 05110002
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## 2874		46	45	5 05110004
## 2875		36	36	3 05110004
## 2876	yes	54	45	5 05110004
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## 2879		22	22	0 05140202
## 2880		37	37	0 05120101
## 2881	yes	45	45	20 05120101
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## 2883		41	22	0 05120101
## 2884		50	50	12 05120101
## 2885	yes	64	59	19 05120101
## 2886		34	34	4 05120102
## 2887	yes	51	51	19 05120102
## 2888		78	53	13 05120102
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## 2890	yes	61	58	18 05120103
## 2891		32	32	14 05120103
## 2892	yes	84	59	19 05120103
## 2893		49	49	12 05120103
## 2894	yes	66	60	20 05120101
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## 2896	yes	79	60	20 05120104
## 2897		31	31	12 05120104
## 2898	yes	66	60	20 05120104
## 2899	yes	86	60	20 05120105
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## 2901		31	22	0 05120105
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## 2903	yes	22	22	19 05120106
## 2904	yes	59	59	19 05120106
## 2905		34	34	14 05120106
## 2906	yes	65	59	19 05120106
## 2907	yes	8	8	8 05120106
## 2908		50	32	0 05120106
## 2909		48	38	0 05120106
## 2910	yes	22	22	19 05120106
## 2911	yes	48	48	20 05120107
## 2912	yes	49	49	19 05120107
## 2913	yes	53	53	19 05120107
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## 2915	yes	64	59	19 05120107
## 2916	yes	55	55	20 05120107
## 2917	yes	86	60	20 05120108
## 2918		32	32	14 05120108
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## 2923	yes	38	38	7 05120109
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## 2926	yes	21	21	20 05120109
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## 2928		23	23	2 05120108
## 2929	yes	21	21	19 05120110
## 2930	yes	70	59	19 05120110
## 2931		31	22	0 05120110
## 2932	yes	82	60	20 05120108
## 2933	yes	52	52	20 05120108
## 2934		46	46	13 05120108
## 2935	yes	49	49	16 05120108
## 2936	yes	82	60	20 05120111
## 2937	yes	70	59	19 05120111
## 2938		37	37	14 05120111
## 2939		20	20	0 05120111
## 2940		20	20	0 05120111
## 2941	yes	62	56	16 05120111
## 2942		65	45	5 05120111
## 2943	yes	49	49	20 05120112
## 2944		32	32	0 05120112
## 2945	yes	98	60	20 05120112
## 2946	yes	69	60	20 05120112
## 2947	yes	11	8	8 05120112
## 2948	yes	78	60	20 05120201
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## 2950	yes	65	47	7 05120201
## 2951		23	23	2 05120201
## 2952	yes	5	5	1 05120201
## 2953	yes	10	10	10 05120201
## 2954		35	35	14 05120201
## 2955		57	25	0 05120201
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## 2962		37	37	3 05120201
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## 2969	yes	67	59	19 05120201
## 2970	yes	79	59	19 05120201
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## 2980	yes	49	49	20 05120201
## 2981	yes	17	17	17 05120201
## 2982	yes	38	38	19 05120201
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## 2985	yes	51	51	20 05120201
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## 2987		42	42	4 05120202
## 2988		21	21	0 05120202
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## 3000	yes	2	2	2 05120204
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## 3002	yes	41	41	19 05120204
## 3003	yes	42	42	20 05120204

## 3004	yes	66	60	20 05120204
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## 3006		50	42	2 05120204
## 3007	yes	79	60	20 05120205
## 3008	yes	42	42	20 05120205
## 3009	yes	61	60	20 05120205
## 3010		24	24	2 05120205
## 3011	yes	61	60	20 05120206
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## 3013	yes	82	60	20 05120206
## 3014		35	35	14 05120207
## 3015	yes	61	60	20 05120207
## 3016	yes	54	54	20 05120207
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## 3019	yes	56	52	20 05120208
## 3020		33	33	14 05120208
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## 3043	yes	44	44	20 05140204
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## 3052		63	53	13 05130101
## 3053		31	31	10 05130101
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## 3055		23	23	7 05130101
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## 3057	yes	73	60	20 05130102



## 3058	yes	13	13	3 05130104
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## 3085	yes	27	27	16 05130202
## 3086	yes	16	16	16 05130202
## 3087	yes	26	26	16 05130202
## 3088	yes	42	42	17 05130202
## 3089		29	29	2 05130202
## 3090	yes	1	1	1 05130204
## 3091	yes	35	35	20 05130204
## 3092	yes	10	10	10 05130204
## 3093	yes	87	60	20 05130204
## 3094	yes	3	3	3 05130204
## 3095	yes	5	5	5 05130204
## 3096	yes	4	4	4 05130204
## 3097	yes	84	60	20 05130204
## 3098		37	37	2 05130205
## 3099		49	20	0 05130206
## 3100		52	42	2 05130206
## 3101	yes	42	42	14 05130206
## 3102	yes	20	20	11 05130205
## 3103		23	23	0 05130205
## 3104	yes	69	60	20 05130205
## 3105		56	47	8 06040005
## 3106	yes	75	60	20 06010105
## 3107		28	23	15 06010105
## 3108	yes	86	57	17 06010105
## 3109		28	28	1 06010105
## 3110	yes	89	60	20 06010105
## 3111	yes	77	60	20 06010105

## 3112	yes	8	8	8 06010105
## 3113	yes	7	7	7 06010105
## 3114		52	37	0 06010105
## 3115		35	28	0 06010105
## 3116	yes	20	20	20 06010105
## 3117	yes	75	52	20 06010105
## 3118	yes	81	60	20 06010105
## 3119	yes	110	60	20 06010105
## 3120	yes	54	39	15 06010105
## 3121	yes	67	60	20 06010105
## 3122		37	22	0 06010105
## 3123	yes	88	57	18 06010105
## 3124	yes	55	55	20 06010106
## 3125	yes	21	21	20 06010106
## 3126		26	26	0 06010106
## 3127	yes	28	28	20 06010106
## 3128	yes	55	55	20 06010106
## 3129	yes	79	59	20 06010106
## 3130		57	35	0 06010106
## 3131		23	23	0 06010106
## 3132		42	23	0 06010106
## 3133	yes	82	60	20 06010106
## 3134	yes	65	50	20 06010106
## 3135	yes	12	12	12 06010106
## 3136		21	21	0 06010106
## 3137	yes	69	45	13 06010106
## 3138	yes	52	52	20 06010108
## 3139		37	22	0 06010108
## 3140	yes	88	59	19 06010108
## 3141	yes	11	11	11 06010108
## 3142		23	23	11 06010108
## 3143		39	24	0 06010108
## 3144		30	27	5 06010108
## 3145	yes	11	11	11 06010108
## 3146		55	24	0 06010107
## 3147	yes	21	21	20 06010107
## 3148		61	32	0 06010107
## 3149		42	38	0 06010107
## 3150	yes	78	60	20 06010102
## 3151	yes	78	60	20 06010102
## 3152	yes	54	47	13 06010102
## 3153	yes	55	37	20 06010102
## 3154		22	22	0 06010102
## 3155	yes	52	52	20 06010102
## 3156	yes	69	60	20 06010103
## 3157		38	32	0 06010103
## 3158		64	32	0 06010103
## 3159		50	28	0 06010103
## 3160		52	28	0 06010102
## 3161		25	25	0 06010102
## 3162	yes	90	60	20 06010101
## 3163		50	32	0 06010101
## 3164		49	41	2 06010104
## 3165	yes	58	51	19 06010104

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## 3167	yes	3	3	3 06010104
## 3168		36	24	0 06010104
## 3169		60	41	4 06010104
## 3170		82	32	0 06010201
## 3171	yes	45	45	19 06010201
## 3172	yes	58	58	20 06010201
## 3173	yes	20	20	17 06010201
## 3174	yes	1	1	1 06010201
## 3175	yes	65	60	20 06010202
## 3176	yes	48	48	20 06010202
## 3177		40	22	0 06010202
## 3178	yes	8	8	8 06010202
## 3179		52	22	0 06010202
## 3180	yes	63	58	20 06010202
## 3181	yes	69	60	20 06010202
## 3182		39	32	0 06010202
## 3183	yes	4	4	4 06010202
## 3184		42	27	0 06010203
## 3185	yes	5	5	5 06010203
## 3186		36	28	2 06010203
## 3187		48	32	0 06010203
## 3188	yes	5	5	5 06010203
## 3189	yes	62	60	20 06010203
## 3190	yes	106	56	18 06010203
## 3191		36	22	0 06010202
## 3192	yes	10	10	10 06010204
## 3193		32	32	1 06010204
## 3194	yes	64	40	8 06010204
## 3195		64	20	0 06010204
## 3196		44	40	0 06010205
## 3197	yes	89	60	20 06010205
## 3198		27	25	2 06010205
## 3199	yes	67	38	8 06010205
## 3200	yes	2	2	2 06010205
## 3201	yes	90	60	20 06010205
## 3202		34	20	0 06010205
## 3203	yes	26	21	8 06010206
## 3204	yes	78	60	20 06010206
## 3205	yes	75	45	13 06010206
## 3206		88	42	4 06010207
## 3207	yes	36	36	7 06010207
## 3208	yes	1	1	1 06010207
## 3209	yes	7	7	7 06010207
## 3210		29	29	0 06010207
## 3211		27	27	0 06010207
## 3212	yes	21	21	10 06010208
## 3213	yes	11	11	11 06010208
## 3214	yes	35	35	10 06010208
## 3215	yes	82	60	20 06010208
## 3216		60	45	5 06020001
## 3217		21	21	16 06020002
## 3218	yes	2	2	2 06020002
## 3219		39	32	0 06020002

## 3220		32	25	0 06020002
## 3221		105	55	15 06020002
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## 3223	yes	40	33	1 06020002
## 3224		33	26	0 06020002
## 3225		37	22	0 06020002
## 3226		39	32	0 06020002
## 3227		83	47	7 06020003
## 3228		63	24	0 06020003
## 3229		38	21	0 06020003
## 3230		28	22	0 06020003
## 3231		37	36	5 06020003
## 3232		36	21	0 06020003
## 3233		85	49	9 06020003
## 3234		78	45	5 06020003
## 3235		22	22	0 06020002
## 3236		29	29	0 06020002
## 3237	yes	40	40	5 06020002
## 3238	yes	59	37	20 06020002
## 3239		25	25	0 06020001
## 3240	yes	8	8	8 06020001
## 3241		64	43	5 06020001
## 3242	yes	30	30	20 06020001
## 3243	yes	6	6	6 06020004
## 3244	yes	81	52	12 06020004
## 3245		21	21	7 06030001
## 3246		23	23	0 06030001
## 3247	yes	73	60	20 06030002
## 3248	yes	11	11	11 06030002
## 3249		63	44	5 06030002
## 3250	yes	11	11	11 06030002
## 3251		33	33	12 06030002
## 3252	yes	46	36	15 06030002
## 3253		25	25	7 06030002
## 3254	yes	43	43	8 06030003
## 3255	yes	12	12	5 06030003
## 3256		59	30	0 06030003
## 3257	yes	48	33	1 06030003
## 3258		41	26	0 06030004
## 3259	yes	8	8	8 06030004
## 3260		73	40	0 06030004
## 3261	yes	87	54	14 06030004
## 3262	yes	62	53	20 06030005
## 3263		25	24	2 06030005
## 3264		25	25	0 06030005
## 3265	yes	78	54	14 06030005
## 3266		21	21	0 06030005
## 3267		24	24	0 06030006
## 3268		27	21	0 06030006
## 3269		20	20	0 06030006
## 3270		20	20	0 06030006
## 3271		49	30	0 06030006
## 3272	yes	36	36	20 06030005
## 3273		30	21	0 06040001

## 3274	yes	54	39	1 06040002
## 3275	yes	18	18	18 06040002
## 3276	yes	20	20	20 06040002
## 3277	yes	0	0	0 06040002
## 3278	yes	75	60	20 06040002
## 3279	yes	6	6	6 06040002
## 3280	yes	6	6	6 06040002
## 3281	yes	8	8	6 06040002
## 3282	yes	93	60	20 06040003
## 3283		21	21	18 06040003
## 3284		35	35	0 06040003
## 3285	yes	3	3	3 05130204
## 3286	yes	8	8	8 06040003
## 3287	yes	76	52	12 06040003
## 3288	yes	71	47	7 06040003
## 3289	yes	89	60	20 06040004
## 3290	yes	68	46	6 06040004
## 3291	yes	0	0	0 06040005
## 3292		24	24	0 06040005
## 3293	yes	65	45	7 06040005
## 3294	yes	27	27	20 06040006
## 3295	yes	38	38	20 05140206
## 3296	yes	17	17	17 05140206
## 3297	yes	17	17	17 05140206
## 3298	yes	17	17	17 05140206
## 3299	yes	85	60	20 05140206
## 3300		61	44	4 04010101
## 3301	yes	35	35	20 04010102
## 3302		25	25	0 04010201
## 3303		40	33	0 04010201
## 3304		45	38	0 04010201
## 3305		25	25	0 04010201
## 3306		23	23	0 04010201
## 3307	yes	2	2	2 04010201
## 3308	yes	101	60	20 04010201
## 3309		25	25	12 04010301
## 3310	yes	35	35	20 04010301
## 3311	yes	64	57	20 04010301
## 3312	yes	69	60	20 04010302
## 3313	yes	61	60	20 04010302
## 3314	yes	55	44	20 04010302
## 3315		32	21	0 04010302
## 3316	yes	37	37	9 04020101
## 3317		37	33	0 04020101
## 3318		28	24	0 04020101
## 3319	yes	62	55	15 04020102
## 3320	yes	67	60	20 04020102
## 3321		37	30	0 04020102
## 3322	yes	66	59	19 04020102
## 3323	yes	67	60	20 04020102
## 3324	yes	65	60	20 04020102
## 3325		29	22	0 04020102
## 3326	yes	67	60	20 04020102
## 3327	yes	66	60	20 04020104

## 3328	yes	75	60	20 04020104
## 3329		30	23	0 04020104
## 3330		32	25	0 04020104
## 3331	yes	43	43	20 04020103
## 3332	yes	2	2	2 04020105
## 3333	yes	8	8	8 04020105
## 3334	yes	4	4	4 04020105
## 3335	yes	4	4	4 04020105
## 3336	yes	4	4	4 04020105
## 3337		25	25	0 04020105
## 3338	yes	16	16	16 04020201
## 3339	yes	56	56	20 04020202
## 3340	yes	42	42	15 04060107
## 3341		32	21	0 04060106
## 3342		32	21	0 04060106
## 3343	yes	71	60	20 04060106
## 3344		34	23	1 04060106
## 3345	yes	43	43	20 04030112
## 3346	yes	50	50	20 04030110
## 3347		21	21	0 04030110
## 3348	yes	41	41	20 04030110
## 3349	yes	49	49	20 04030110
## 3350		26	26	0 04030110
## 3351	yes	59	59	20 04030110
## 3352	yes	55	55	20 04030109
## 3353	yes	37	36	5 04030106
## 3354	yes	66	60	20 04030106
## 3355		50	44	4 04030106
## 3356		52	47	7 04030106
## 3357	yes	57	57	20 04030106
## 3358	yes	19	19	19 04030106
## 3359	yes	26	26	9 04030107
## 3360	yes	65	60	20 04030107
## 3361	yes	95	60	20 04030108
## 3362	yes	94	59	19 04030108
## 3363	yes	46	46	20 04030108
## 3364	yes	65	39	13 04030108
## 3365	yes	17	17	17 04030108
## 3366		23	23	0 04030108
## 3367		26	26	0 04030108
## 3368	yes	21	21	20 04030108
## 3369	yes	60	60	20 04030108
## 3370	yes	11	11	11 04030108
## 3371	yes	65	30	9 04030108
## 3372	yes	79	43	11 04030108
## 3373		68	32	0 04030108
## 3374	yes	39	35	15 04030108
## 3375	yes	11	11	11 04030105
## 3376	yes	11	11	11 04030105
## 3377	yes	56	56	20 04030105
## 3378	yes	98	60	20 04030104
## 3379	yes	14	14	13 04030104
## 3380		24	24	7 04030103
## 3381	yes	21	21	20 04030103

## 3382	yes	2	2	2 04030201
## 3383	yes	18	18	13 04030201
## 3384	yes	14	14	12 04030201
## 3385	yes	12	12	12 04030201
## 3386	yes	110	60	20 04030201
## 3387	yes	2	2	2 04030201
## 3388	yes	16	16	8 04030202
## 3389	yes	12	12	8 04030202
## 3390	yes	42	42	20 04030202
## 3391		89	51	11 04030202
## 3392	yes	17	17	17 04030202
## 3393	yes	81	51	15 04030202
## 3394	yes	96	60	20 04030202
## 3395	yes	60	25	1 04030202
## 3396	yes	52	19	1 04030202
## 3397	yes	1	1	1 04030201
## 3398	yes	1	1	1 04030203
## 3399	yes	23	23	20 04030204
## 3400	yes	92	60	20 04030204
## 3401	yes	7	7	7 04030204
## 3402	yes	5	5	5 04030204
## 3403	yes	14	14	13 04030204
## 3404	yes	40	40	17 04030102
## 3405		24	24	7 04030101
## 3406	yes	35	35	18 04030101
## 3407	yes	67	59	20 04030101
## 3408	yes	71	52	19 04040003
## 3409	yes	27	27	20 04040003
## 3410	yes	95	60	20 04040003
## 3411	yes	32	32	20 04040003
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## 3414	yes	33	33	20 04040003
## 3415	yes	9	9	5 04040003
## 3416	yes	48	48	20 04040003
## 3417	yes	1	1	1 04040003
## 3418	yes	11	11	11 04040003
## 3419	yes	27	27	20 04040003
## 3420	yes	6	6	6 04040003
## 3421	yes	46	46	20 04040002
## 3422	yes	5	5	5 04040002
## 3423	yes	46	46	20 04040002
## 3424	yes	46	46	20 04040002
## 3425	yes	38	38	20 04040002
## 3426	yes	62	60	20 04040001
## 3427	yes	64	60	20 04040001
## 3428		46	42	2 04040001
## 3429	yes	27	27	7 04040001
## 3430	yes	8	8	8 04040001
## 3431	yes	14	14	14 04040001
## 3432		34	34	14 04040001
## 3433		29	29	2 04050001
## 3434	yes	47	47	20 04050001
## 3435	yes	40	40	20 04050001

## 3436		27	27	0 04050001
## 3437		31	31	8 04050001
## 3438	yes	47	47	17 04050001
## 3439	yes	47	47	20 04050001
## 3440	yes	85	60	20 04050001
## 3441	yes	63	59	19 04050001
## 3442	yes	40	40	19 04050001
## 3443		24	24	14 04050001
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## 3445	yes	37	37	19 04050001
## 3446		34	34	14 04050001
## 3447		21	21	12 04050001
## 3448	yes	78	60	20 04050001
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## 3450	yes	16	16	16 04050001
## 3451	yes	79	60	20 04050001
## 3452	yes	49	49	20 04050001
## 3453	yes	58	58	20 04050001
## 3454	yes	43	43	20 04050002
## 3455	yes	15	15	15 04050002
## 3456	yes	23	23	20 04050003
## 3457	yes	41	40	8 04050003
## 3458	yes	15	15	15 04050003
## 3459	yes	75	60	20 04050003
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## 3463		24	24	17 04050003
## 3464	yes	44	44	19 04050003
## 3465	yes	36	36	19 04050003
## 3466	yes	50	50	20 04050003
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## 3468		63	44	4 04050003
## 3469	yes	44	44	20 04050003
## 3470	yes	8	8	8 04050003
## 3471	yes	49	49	20 04050002
## 3472		47	47	18 04050002
## 3473	yes	74	60	20 04050004
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## 3475	yes	22	22	8 04050004
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## 3478	yes	79	60	20 04050004
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## 3480	yes	50	50	20 04050004
## 3481	yes	60	55	15 04050004
## 3482		52	47	7 04050004
## 3483	yes	65	60	20 04050005
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## 3485	yes	58	58	20 04050006
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## 3487	yes	36	36	15 04050007
## 3488	yes	65	60	20 04050007
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## 3490	yes	52	52	20 04050006
## 3491	yes	83	60	20 04050006
## 3492		27	24	0 04060102
## 3493	yes	43	43	20 04060102
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## 3495		30	30	7 04060102
## 3496	yes	14	14	14 04060102
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## 3498		71	44	4 04060102
## 3499	yes	44	44	20 04060102
## 3500	yes	52	52	20 04060101
## 3501	yes	70	60	20 04060101
## 3502		31	24	0 04060101
## 3503		31	24	0 04060103
## 3504	yes	87	60	20 04060103
## 3505	yes	12	12	12 04060103
## 3506	yes	29	29	18 04060103
## 3507	yes	43	43	13 04060103
## 3508		30	30	0 04060103
## 3509	yes	13	13	13 04060103
## 3510		42	42	4 04060103
## 3511	yes	19	19	19 04060104
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## 3514	yes	43	43	20 04060105
## 3515	yes	37	37	20 04070002
## 3516	yes	67	60	20 04070004
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## 3532	yes	20	14	14 04070007
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## 3536	yes	22	22	20 04070007
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## 3538		31	31	0 04080101
## 3539		22	22	0 04080101
## 3540		21	21	0 04080101
## 3541		22	22	0 04080101
## 3542		32	32	0 04080101
## 3543		27	27	0 04080101

## 3544	yes	72	60	20 04080101
## 3545		31	31	0 04080102
## 3546		29	29	7 04080203
## 3547		36	34	0 04080203
## 3548	yes	58	49	13 04080203
## 3549	yes	76	60	20 04080204
## 3550	yes	29	29	20 04080204
## 3551	yes	56	56	19 04080204
## 3552	yes	44	44	20 04080204
## 3553	yes	77	60	20 04080204
## 3554	yes	58	48	11 04080204
## 3555		32	31	0 04080205
## 3556	yes	57	56	16 04080205
## 3557		26	26	5 04080205
## 3558		21	21	0 04080205
## 3559	yes	71	60	20 04080205
## 3560	yes	22	22	20 04080201
## 3561		34	33	0 04080201
## 3562		37	22	0 04080201
## 3563	yes	78	60	20 04080202
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## 3565	yes	79	60	20 04080202
## 3566	yes	62	57	17 04080202
## 3567	yes	73	60	20 04080201
## 3568	yes	13	13	13 04080206
## 3569		30	30	0 04080103
## 3570	yes	65	60	20 04090001
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## 3572	yes	34	34	20 04090001
## 3573	yes	47	47	20 04090001
## 3574	yes	50	50	20 04090003
## 3575	yes	50	50	20 04090003
## 3576	yes	35	32	6 04090003
## 3577		32	32	2 04090003
## 3578		23	23	2 04090003
## 3579	yes	50	50	20 04090003
## 3580	yes	45	45	20 04090003
## 3581	yes	51	51	20 04090003
## 3582	yes	13	13	9 04090003
## 3583		30	30	0 04090003
## 3584	yes	42	42	18 04090003
## 3585	yes	62	60	20 04090003
## 3586	yes	51	51	20 04090003
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## 3588	yes	62	60	20 04090003
## 3589	yes	75	60	20 04090003
## 3590	yes	59	59	20 04090004
## 3591	yes	51	51	20 04090004
## 3592	yes	51	51	20 04090004
## 3593	yes	79	60	20 04090004
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## 3595	yes	62	60	20 04090004
## 3596	yes	7	7	7 04090004
## 3597		29	26	0 04090005

## 3598	yes	61	60	20 04090005
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## 3600	yes	58	58	20 04090005
## 3601		26	22	0 04090005
## 3602		28	25	0 04090005
## 3603	yes	45	45	15 04090005
## 3604	yes	94	60	20 04090005
## 3605	yes	10	10	10 04090005
## 3606	yes	35	35	20 04100002
## 3607	yes	50	50	20 04100002
## 3608	yes	72	60	20 04100002
## 3609	yes	22	22	20 04100001
## 3610	yes	36	33	20 04100001
## 3611	yes	39	39	19 04100003
## 3612	yes	62	60	20 04100003
## 3613		26	26	0 04100003
## 3614		30	24	0 04100003
## 3615	yes	8	8	8 04100003
## 3616	yes	62	60	20 04100003
## 3617	yes	39	31	19 04100003
## 3618	yes	4	4	4 04100004
## 3619	yes	62	60	20 04100004
## 3620	yes	77	60	20 04100004
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## 3622	yes	52	52	19 04100005
## 3623		56	32	0 04100005
## 3624	yes	49	40	8 04100006
## 3625	yes	76	60	20 04100006
## 3626	yes	22	22	18 04100006
## 3627	yes	83	60	20 04100007
## 3628		50	32	0 04100007
## 3629	yes	2	2	2 04100008
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## 3631	yes	2	2	2 04100008
## 3632	yes	2	2	2 04100008
## 3633	yes	81	60	20 04100008
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## 3635	yes	77	56	20 04100009
## 3636	yes	86	60	20 04100009
## 3637	yes	77	60	20 04100010
## 3638	yes	11	11	11 04100010
## 3639	yes	54	33	14 04100011
## 3640	yes	65	40	8 04100011
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## 3644	yes	26	26	20 04100011
## 3645	yes	83	60	20 04100011
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## 3647	yes	21	21	19 04100012
## 3648	yes	39	39	8 04100012
## 3649	yes	65	60	20 04110001
## 3650	yes	78	60	20 04110001
## 3651	yes	73	60	20 04110002

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## 3653		28	25	0 04110002
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## 3656	yes	13	13	13 04110002
## 3657	yes	13	13	13 04110002
## 3658	yes	46	46	20 04110002
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## 3661	yes	18	18	18 04110002
## 3662	yes	73	53	17 04110003
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## 3664		49	25	0 04110004
## 3665	yes	35	35	20 04110004
## 3666		48	29	0 04110003
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## 3668		27	27	6 04120101
## 3669	yes	23	23	20 04120101
## 3670	yes	66	57	17 04120102
## 3671	yes	71	60	20 04120103
## 3672	yes	65	54	20 04120103
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## 3674		37	37	5 04120104
## 3675	yes	32	32	20 04120104
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## 3680	yes	37	37	20 04120104
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## 3687		57	25	0 04130002
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## 3696	yes	98	60	20 04130003
## 3697		94	56	16 04130003
## 3698	yes	18	18	18 04140101
## 3699	yes	49	49	20 04140101
## 3700	yes	28	28	20 04140101
## 3701		37	37	5 04140101
## 3702	yes	44	44	20 04140201
## 3703	yes	72	60	20 04140201
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## 3711	yes	8	8	8 04140201
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## 3714	yes	49	49	19 04140201
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## 3723	yes	41	41	10 04140202
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## 3727	yes	16	16	16 04140102
## 3728	yes	44	44	12 04140102
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## 3732	yes	67	60	20 04150101
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## 3737	yes	66	41	20 04150302
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## 3742	yes	101	60	20 04150305
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## 3748	yes	43	43	12 04150307
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## 3750	yes	59	38	19 02010006
## 3751	yes	19	19	19 02010006
## 3752	yes	93	60	20 02010006
## 3753	yes	22	22	19 02010004
## 3754	yes	18	18	18 02010004
## 3755		71	46	6 02010004
## 3756	yes	72	38	19 02010004
## 3757	yes	64	38	19 02010004
## 3758	yes	19	19	19 02010001
## 3759		29	29	8 02010001

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## 3762	yes	24	24	19 04150401
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## 3764		37	28	0 04150402
## 3765	yes	81	60	20 04150402
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## 3767	yes	19	19	19 04150402
## 3768	yes	19	19	19 04150402
## 3769	yes	19	19	19 04150402
## 3770	yes	19	19	19 04150403
## 3771	yes	5	5	5 04150403
## 3772		61	43	3 04150403
## 3773	yes	76	60	20 04150403
## 3774	yes	90	60	20 04150403
## 3775	yes	74	60	20 04150403
## 3776	yes	81	60	20 04150403
## 3777	yes	1	1	1 04150403
## 3778	yes	9	9	9 04150403
## 3779	yes	72	60	20 04150403
## 3780	yes	4	4	4 04150403
## 3781	yes	81	60	20 04150403
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## 3783	yes	80	60	20 04150405
## 3784		21	21	10 04150405
## 3785	yes	3	3	3 04150405
## 3786	yes	1	1	1 04150405
## 3787	yes	58	58	20 04150500
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## 3790	yes	0	0	0 10010002
## 3791	yes	53	51	20 10010002
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## 3793		34	22	0 09020103
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## 3798	yes	67	59	19 09020101
## 3799	yes	19	19	19 09020101
## 3800	yes	66	60	20 09020104
## 3801	yes	34	34	20 09020104
## 3802	yes	24	24	0 09020105
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## 3805	yes	77	60	20 09020105
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## 3807	yes	54	54	20 09020202
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## 3809	yes	0	0	0 09020202
## 3810	yes	60	60	20 09020203
## 3811	yes	27	27	1 09020201
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## 3813	yes	65	60	20 09020203

## 3814	yes	53	53	20 09020203
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## 3816		37	26	0 09020204
## 3817	yes	53	53	20 09020204
## 3818	yes	60	60	20 09020204
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## 3820	yes	18	18	0 09020205
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## 3823	yes	32	27	1 09020205
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## 3828	yes	78	60	20 09020106
## 3829	yes	81	54	20 09020108
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## 3831	yes	64	59	20 09020108
## 3832		39	39	14 09020109
## 3833		38	28	0 09020109
## 3834	yes	76	60	20 09020109
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## 3837		71	51	11 09020303
## 3838	yes	91	59	20 09020304
## 3839	yes	67	57	20 09020305
## 3840	yes	48	48	20 09020305
## 3841	yes	82	59	20 09020305
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## 3844	yes	17	17	17 09020307
## 3845		25	21	0 09020307
## 3846		30	30	1 09020308
## 3847	yes	69	60	20 09020308
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## 3849	yes	0	0	0 09020309
## 3850	yes	58	58	20 09020309
## 3851		45	45	5 09020310
## 3852		30	30	0 09020310
## 3853	yes	78	60	20 09020310
## 3854	yes	64	52	20 09020312
## 3855		34	34	6 09020315
## 3856		27	27	0 09020316
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## 3860	yes	62	59	19 09020314
## 3861	yes	66	60	20 09010002
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## 3865		25	25	0 09010005
## 3866		24	24	0 09010005
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## 3880	yes	105	60	20 07010103
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## 3897	yes	41	41	3 07010204
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## 3899	yes	83	60	20 07010204
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## 3919	yes	9	9	9 07020007
## 3920	yes	73	58	18 07020008
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## 3923	yes	66	60	20 07020009
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## 4098	yes	68	58	18 07080201
## 4099	yes	41	41	16 07080201
## 4100	yes	55	55	20 07080201
## 4101	yes	9	9	9 07080201
## 4102	yes	89	60	20 07080201
## 4103	yes	64	60	20 07080204
## 4104		41	37	0 07080202
## 4105	yes	77	60	20 07080203
## 4106	yes	56	56	20 07080202
## 4107	yes	64	60	20 07080205
## 4108	yes	51	51	14 07080205
## 4109	yes	69	60	20 07080205
## 4110	yes	10	10	10 07080205
## 4111	yes	107	60	20 07080205
## 4112	yes	9	9	9 07080206
## 4113	yes	70	60	20 07080206
## 4114	yes	95	60	20 07080209
## 4115	yes	69	60	20 07080104
## 4116	yes	75	60	20 07080104
## 4117	yes	70	55	18 07080104
## 4118		31	22	0 07080104
## 4119	yes	74	59	19 07080104
## 4120		32	22	0 07080104
## 4121	yes	83	59	19 07080105
## 4122	yes	52	44	20 07080105
## 4123	yes	45	45	18 07080105
## 4124	yes	24	24	20 07080105
## 4125	yes	41	41	20 07080105
## 4126	yes	64	60	20 07080105
## 4127	yes	64	60	20 07080106
## 4128	yes	32	32	20 07080107
## 4129	yes	12	12	12 07080107
## 4130		24	24	0 07080107
## 4131	yes	95	60	20 07080107
## 4132	yes	74	60	20 07100001
## 4133		43	43	5 07100002
## 4134	yes	45	45	20 07100002
## 4135		23	23	0 07100003
## 4136	yes	69	60	20 07100003
## 4137		41	32	0 07100004

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## 4140	yes	89	60	20 07100004
## 4141	yes	48	48	20 07100004
## 4142	yes	49	49	20 07100004
## 4143	yes	59	25	13 07100004
## 4144		32	32	2 07100006
## 4145	yes	51	51	20 07100006
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## 4147		39	39	2 07100006
## 4148	yes	30	30	20 07100007
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## 4153	yes	38	38	20 07100006
## 4154	yes	13	13	13 07100006
## 4155	yes	69	60	20 07100008
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## 4162	yes	47	47	20 07100008
## 4163	yes	17	17	17 07100009
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## 4168	yes	100	60	20 07100009
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## 4170	yes	87	60	20 07110001
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## 4181		47	37	0 07110004
## 4182	yes	35	35	20 07110005
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## 4186	yes	69	59	19 07110006
## 4187		39	29	0 07110006
## 4188		34	21	0 07110006
## 4189	yes	14	14	14 07110006
## 4190	yes	10	10	10 07110006
## 4191		59	49	9 07110006

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## 4193		42	32	0 07110007
## 4194	yes	30	30	20 07110007
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## 4196	yes	87	60	20 07110007
## 4197	yes	31	31	20 07110007
## 4198	yes	70	60	20 07110004
## 4199		47	37	0 07110004
## 4200	yes	79	52	20 07110008
## 4201	yes	4	4	4 07110009
## 4202	yes	9	9	9 07110009
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## 4204		52	52	14 07120001
## 4205	yes	80	59	19 07120001
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## 4207	yes	66	60	20 07120001
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## 4209	yes	35	35	20 07120001
## 4210	yes	86	60	20 07120001
## 4211		21	20	0 07120001
## 4212	yes	94	60	20 07120001
## 4213		55	54	14 07120002
## 4214		44	44	4 07120002
## 4215	yes	60	59	19 07120002
## 4216		33	32	0 07120002
## 4217		33	32	0 07120002
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## 4224	yes	42	42	20 07120004
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## 4230	yes	57	57	20 07120004
## 4231	yes	68	59	19 07120004
## 4232	yes	57	57	20 07120004
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## 4234	yes	36	36	20 07120004
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## 4241	yes	23	23	20 07120004
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## 4243	yes	58	58	20 07120003
## 4244	yes	42	42	20 07120003
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## 4246	yes	59	59	20 07120003
## 4247	yes	18	18	18 07120003
## 4248	yes	6	6	6 07120003
## 4249	yes	51	51	20 07120003
## 4250	yes	60	60	20 07120003
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## 4270	yes	22	22	20 07120004
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## 4273	yes	67	57	17 07120005
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## 4275	yes	46	46	20 07120006
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## 4278	yes	42	42	19 07120006
## 4279		34	33	0 07120006
## 4280	yes	93	59	19 07120006
## 4281	yes	11	11	11 07120006
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## 4287	yes	49	49	20 07120007
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## 4289	yes	67	60	20 07130002
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## 4291		40	22	0 07130002
## 4292	yes	73	60	20 07130001
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## 4294		22	22	0 07130001
## 4295		24	22	0 07130001
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## 4297	yes	39	38	2 07130001
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## 4301		29	22	0 07130003
## 4302		24	24	0 07130004
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## 4316		24	24	0 07130007
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## 4319	yes	69	30	20 07130008
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## 4343	yes	37	37	20 07140201
## 4344	yes	14	14	14 07140201
## 4345	yes	39	39	20 07140201
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## 4348	yes	29	29	20 07140201
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## 4354	yes	21	21	20 07140202
## 4355	yes	39	39	20 07140202
## 4356	yes	30	30	20 07140202
## 4357	yes	76	60	20 07140202
## 4358		24	24	9 07140202
## 4359	yes	42	42	20 07140202
## 4360		22	22	0 07140203
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## 4362	yes	14	14	14 07140203
## 4363	yes	66	60	20 07140203
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## 4365	yes	43	43	20 07140204
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## 4367	yes	47	22	0 07140204
## 4368	yes	40	40	20 07140204
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## 4372	yes	24	24	20 07140106
## 4373		25	21	0 07140106
## 4374	yes	97	60	20 07140106
## 4375	yes	58	58	20 07140106
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## 4382		21	21	0 10020002
## 4383	yes	79	37	0 10020002
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## 4385	yes	74	60	20 10020002
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## 4399	yes	44	33	0 10020005
## 4400	yes	31	31	20 10020005
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## 4402	yes	19	19	13 10020007
## 4403	yes	7	7	7 10020007
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## 4411	yes	8	8	8 10020008
## 4412		59	44	4 10020008
## 4413	yes	87	60	20 10020008
## 4414	yes	74	60	20 10030101
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## 4416	yes	92	57	17 10030101
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## 4418	yes	64	60	20 10030102
## 4419	yes	23	23	18 10030102
## 4420	yes	40	36	16 10030102
## 4421	yes	5	5	5 10030103
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## 4434		22	22	0 10030201
## 4435	yes	35	35	19 10030201
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## 4465	yes	42	42	20 10050009
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## 4499	yes	42	42	20 10070008
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## 4504		29	29	4 10080001
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## 4508	yes	18	18	18 10080001
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## 4511	yes	25	22	0 10080003
## 4512	yes	68	60	20 10080002
## 4513	yes	19	19	19 10080001
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## 4515		43	43	16 10080005

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## 4540	yes	52	52	20	10080013
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## 4548	yes	70	60	20	10080016
## 4549	yes	24	24	20	10080016
## 4550	yes	27	27	20	10080016
## 4551	yes	45	34	20	10080016
## 4552		63	53	15	10080016
## 4553	yes	62	52	20	10080016
## 4554	yes	56	56	20	10080016
## 4555	yes	30	30	20	10100003
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## 4567		43	35	0	10090101
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## 4590	yes	20	20	9	10090205
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## 4593		64	43	3	10090206
## 4594	yes	26	22	0	10090206
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## 4597		31	31	0	10090206
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## 4606	yes	37	37	8	10110102
## 4607		27	27	0	10110101
## 4608	yes	43	43	20	10110101
## 4609	yes	18	18	18	10110101
## 4610	yes	18	18	18	10110101
## 4611		49	20	0	10110201
## 4612	yes	56	53	20	10110201
## 4613		41	30	0	10110201
## 4614	yes	71	60	20	10110203
## 4615	yes	50	34	8	10110203
## 4616		35	24	0	10110204
## 4617	yes	6	6	0	10110204
## 4618	yes	75	60	20	10110205
## 4619	yes	42	42	20	10130201
## 4620	yes	83	60	20	10130201
## 4621	yes	64	60	20	10130201
## 4622	yes	76	60	20	10130201
## 4623		20	20	0	10130101

## 4624		45	45	14 10130101
## 4625	yes	44	44	20 10130101
## 4626	yes	16	16	0 10130101
## 4627		31	28	0 10130202
## 4628		21	21	0 10130202
## 4629	yes	45	45	20 10130202
## 4630		30	26	0 10130202
## 4631	yes	84	60	20 10130202
## 4632	yes	21	21	20 10130202
## 4633		29	23	0 10130203
## 4634	yes	28	27	1 10130203
## 4635	yes	25	21	0 10130203
## 4636		36	33	0 10130203
## 4637	yes	21	21	20 10130203
## 4638	yes	28	28	0 10130203
## 4639	yes	76	60	20 10130203
## 4640	yes	0	0	0 10130103
## 4641	yes	0	0	0 10130103
## 4642	yes	0	0	0 10130103
## 4643	yes	59	59	20 10130204
## 4644		38	32	0 10130204
## 4645	yes	8	8	8 10130204
## 4646	yes	59	59	20 10130205
## 4647		33	27	0 10130205
## 4648	yes	47	47	20 10130205
## 4649	yes	75	60	20 10130206
## 4650		40	40	0 10130104
## 4651	yes	20	20	20 10130104
## 4652	yes	25	25	20 10130106
## 4653		59	46	6 10130301
## 4654	yes	63	60	20 10130301
## 4655		39	39	5 10130302
## 4656	yes	55	52	12 10130302
## 4657	yes	51	51	20 10130303
## 4658		21	20	0 10130305
## 4659	yes	66	60	20 10130306
## 4660	yes	55	55	20 10130306
## 4661	yes	11	11	4 10120103
## 4662		33	32	0 10120104
## 4663	yes	32	31	6 10120106
## 4664	yes	26	26	18 10120107
## 4665	yes	26	26	18 10120107
## 4666		53	48	8 10120107
## 4667	yes	63	60	20 10120106
## 4668	yes	59	59	20 10120108
## 4669		34	23	0 10120106
## 4670	yes	26	26	20 10120106
## 4671	yes	34	31	2 10120109
## 4672	yes	70	60	20 10120109
## 4673	yes	18	18	18 10120109
## 4674	yes	71	60	20 10120109
## 4675	yes	14	14	2 10120109
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## 4677	yes	11	11	11 10120109

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## 4680	yes	60	60	20 10120109
## 4681	yes	24	24	20 10120109
## 4682	yes	24	23	20 10120109
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## 4686	yes	61	60	20 10120110
## 4687	yes	37	34	0 10120110
## 4688	yes	56	56	20 10120110
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## 4691	yes	67	60	20 10120110
## 4692	yes	28	28	20 10120110
## 4693	yes	62	59	19 10120110
## 4694	yes	44	43	20 10120111
## 4695	yes	31	31	20 10120111
## 4696	yes	78	60	20 10120111
## 4697	yes	18	18	18 10120111
## 4698	yes	30	30	20 10120111
## 4699	yes	60	60	20 10120111
## 4700	yes	13	13	6 10120201
## 4701	yes	9	9	9 10120201
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## 4703	yes	56	50	19 10120201
## 4704		44	44	6 10120201
## 4705	yes	0	0	0 10120201
## 4706	yes	62	60	20 10120202
## 4707	yes	25	25	17 10120203
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## 4709	yes	57	55	20 10120203
## 4710	yes	17	17	17 10120203
## 4711	yes	21	21	20 10120203
## 4712	yes	21	21	20 10120203
## 4713	yes	20	20	19 10120203
## 4714	yes	17	17	16 10120203
## 4715	yes	63	60	20 10120203
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## 4717		43	43	7 10120203
## 4718	yes	63	60	20 10120202
## 4719	yes	5	5	5 10120202
## 4720	yes	26	26	20 10120202
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## 4722	yes	26	26	20 10120202
## 4723		20	20	0 10120202
## 4724	yes	29	29	20 10120202
## 4725	yes	63	60	20 10120202
## 4726	yes	21	21	20 10120202
## 4727		27	23	0 10120202
## 4728	yes	75	60	20 10120202
## 4729		61	57	17 10120113
## 4730	yes	21	21	20 10140102
## 4731	yes	34	30	0 10140102

## 4732	yes	81	60	20 10140102
## 4733		35	35	1 10140103
## 4734		36	36	1 10140104
## 4735		57	43	3 10140201
## 4736	yes	22	22	20 10140201
## 4737		28	28	10 10140201
## 4738	yes	66	60	20 10140201
## 4739	yes	10	7	7 10140202
## 4740	yes	15	15	15 10140202
## 4741	yes	67	60	20 10140202
## 4742	yes	17	17	17 10140202
## 4743	yes	8	8	8 10140202
## 4744	yes	49	47	20 10140203
## 4745	yes	31	29	13 10140203
## 4746	yes	49	47	20 10140203
## 4747	yes	50	50	20 10140203
## 4748		23	23	8 10140203
## 4749	yes	66	60	20 10140203
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## 4751	yes	81	60	20 10140204
## 4752	yes	17	17	16 10140101
## 4753		20	20	14 10170101
## 4754		45	45	5 10150001
## 4755	yes	52	52	20 10150001
## 4756		39	39	5 10150002
## 4757		34	34	2 10150002
## 4758		48	45	5 10150002
## 4759		45	42	2 10150003
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## 4761		47	45	5 10150005
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## 4765		45	44	5 10150004
## 4766	yes	60	59	20 10150004
## 4767	yes	28	28	20 10150006
## 4768	yes	64	60	20 10150006
## 4769		37	37	5 10150006
## 4770		70	52	12 10150007
## 4771	yes	52	51	20 10150007
## 4772	yes	7	7	7 10150007
## 4773	yes	6	6	6 10170101
## 4774	yes	50	50	13 10170101
## 4775		34	34	5 10160001
## 4776	yes	41	41	20 10160001
## 4777	yes	24	24	20 10160001
## 4778	yes	36	36	20 10160002
## 4779		24	24	0 10160002
## 4780	yes	73	60	20 10160003
## 4781	yes	59	59	20 10160003
## 4782	yes	33	33	20 10160003
## 4783	yes	27	27	19 10160003
## 4784	yes	32	31	12 10160003
## 4785	yes	52	52	19 10160004



## 4786	yes	64	60	20 10160004
## 4787	yes	10	10	10 10160003
## 4788	yes	33	33	10 10160003
## 4789	yes	57	54	19 10160006
## 4790		22	22	0 10160008
## 4791		22	22	0 10160008
## 4792		27	27	0 10160009
## 4793		24	24	0 10160009
## 4794		27	27	0 10160009
## 4795		27	23	0 10160009
## 4796	yes	52	52	13 10160006
## 4797	yes	66	60	20 10160006
## 4798		39	39	0 10160006
## 4799	yes	59	59	20 10160011
## 4800	yes	54	54	20 10160011
## 4801		42	42	19 10170102
## 4802	yes	14	14	14 10170102
## 4803	yes	48	48	20 10170102
## 4804		38	34	0 10170102
## 4805	yes	26	26	20 10170102
## 4806	yes	25	25	20 10170202
## 4807	yes	37	37	20 10170202
## 4808	yes	37	33	10 10170202
## 4809	yes	33	33	20 10170202
## 4810	yes	9	9	9 10170202
## 4811	yes	56	56	20 10170203
## 4812	yes	61	60	20 10170203
## 4813	yes	11	11	8 10170203
## 4814	yes	59	58	18 10170203
## 4815	yes	22	16	5 10170203
## 4816	yes	38	38	20 10170203
## 4817	yes	32	32	8 10170203
## 4818	yes	8	8	8 10170204
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## 4820		21	20	0 10170203
## 4821	yes	81	60	20 10170203
## 4822		46	42	14 10230001
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## 4824		39	39	5 10230002
## 4825	yes	74	60	20 10230002
## 4826	yes	6	6	6 10230001
## 4827	yes	64	60	20 10230001
## 4828	yes	32	32	20 10230003
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## 4830	yes	82	60	20 10230003
## 4831		30	20	0 10230003
## 4832	yes	68	60	20 10230005
## 4833	yes	66	59	20 10230003
## 4834		32	32	0 10230001
## 4835	yes	69	60	20 10230001
## 4836	yes	77	60	20 10230007
## 4837		22	22	0 10230006
## 4838	yes	2	2	2 10230006
## 4839	yes	0	0	0 10230006

## 4840	yes	0	0	0 10230006
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## 4842	yes	36	36	20 10180001
## 4843		32	32	0 10180001
## 4844	yes	94	60	20 10180001
## 4845		25	22	0 10180002
## 4846	yes	49	49	20 10180002
## 4847	yes	12	12	0 10180002
## 4848	yes	45	45	20 10180002
## 4849	yes	69	60	20 10180002
## 4850		62	21	0 10180002
## 4851	yes	0	0	0 10180002
## 4852	yes	35	35	3 10180002
## 4853	yes	70	60	20 10180002
## 4854	yes	55	55	20 10180004
## 4855	yes	25	25	20 10180005
## 4856	yes	70	60	20 10180004
## 4857		33	33	6 10180006
## 4858	yes	48	26	0 10180006
## 4859		65	49	9 10180007
## 4860		31	31	3 10180007
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## 4864		52	22	0 10180007
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## 4866		38	20	0 10180008
## 4867		46	20	0 10180008
## 4868	yes	51	51	20 10180008
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## 4870		52	29	7 10180008
## 4871		96	49	9 10180008
## 4872	yes	93	60	20 10180009
## 4873		71	33	0 10180010
## 4874	yes	28	22	0 10180010
## 4875	yes	0	0	0 10180010
## 4876	yes	3	3	0 10180010
## 4877		20	20	0 10180010
## 4878		55	22	0 10180010
## 4879	yes	55	22	0 10180010
## 4880		52	22	0 10180010
## 4881	yes	34	34	17 10180010
## 4882		43	23	0 10180010
## 4883	yes	0	0	0 10180011
## 4884	yes	0	0	0 10180011
## 4885		42	23	0 10180011
## 4886	yes	83	60	20 10180011
## 4887		43	22	0 10180009
## 4888		67	49	9 10180012
## 4889		66	48	8 10180009
## 4890		48	30	0 10180009
## 4891		57	42	2 10180009
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## 4893		60	42	2 10180013

## 4894		61	42	2 10180009
## 4895		60	42	2 10180014
## 4896		56	46	6 10190001
## 4897		68	49	9 10190001
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## 4899	yes	9	0	0 10190002
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## 4901		80	55	15 10190002
## 4902	yes	0	0	0 10190002
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## 4911	yes	25	25	20 10190002
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## 4913	yes	6	6	6 10190002
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## 4917	yes	23	23	20 10190002
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## 4919	yes	26	26	20 10190002
## 4920	yes	69	60	20 10190003
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## 4922		54	54	15 10190003
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## 4925	yes	27	27	20 10190003
## 4926	yes	6	6	6 10190004
## 4927	yes	11	11	11 10190004
## 4928	yes	15	15	15 10190004
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## 4933	yes	35	35	20 10190004
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## 4935		81	58	18 10190003
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## 4940	yes	31	31	20 10190005
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## 4961		79	49	9 10190007
## 4962		102	58	18 10190003
## 4963		34	20	0 10190009
## 4964	yes	16	16	16 10190009
## 4965		55	55	18 10190003
## 4966	yes	22	16	7 10190012
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## 4968	yes	64	49	9 10190016
## 4969		28	28	0 10190016
## 4970		23	20	0 10200101
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## 4974		27	27	0 10200102
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## 4980	yes	64	60	20 10210001
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## 4982		57	45	5 10210003
## 4983		48	45	5 10210005
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## 4988		55	46	6 10210008
## 4989		42	42	5 10210007
## 4990		32	20	0 10210007
## 4991	yes	81	60	20 10210007
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## 4997	yes	12	12	12 10200103
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## 4999	yes	62	60	20 10220001
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## 5038	yes	70	43	3 10240005
## 5039	yes	60	60	20 10240007
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## 5061		26	26	0 10250003
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## 5075		34	34	5 10250007
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## 5077	yes	70	60	20 10250007
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## 5087	yes	14	14	14 10250011
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## 5098		22	21	5 10250016
## 5099	yes	52	52	20 10250016
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## 5102		31	29	0 10260002
## 5103		28	28	0 10260004
## 5104	yes	70	60	20 10260003
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## 5106		37	37	0 10260006
## 5107	yes	45	45	20 10260006
## 5108	yes	28	28	20 10260006
## 5109	yes	7	5	5 10260006

## 5110	yes	63	60	20 10260007
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## 5123		23	23	6 10260008
## 5124	yes	57	57	20 10260011
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## 5130	yes	31	31	20 10260014
## 5131	yes	63	60	20 10260014
## 5132	yes	45	45	20 10260015
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## 5140		39	39	5 10270201
## 5141		40	40	5 10270201
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## 5143	yes	56	56	20 10270202
## 5144		35	35	5 10270204
## 5145	yes	7	7	7 10270204
## 5146		20	20	5 10270202
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## 5149	yes	54	54	20 10270206
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## 5159		22	22	0 10270102
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## 5166	yes	35	35	15 10270103
## 5167	yes	6	6	6 10270104
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## 5215	yes	13	13	13 10280203
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## 5226	yes	40	40	20 10290101
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## 5636	yes	58	50	20 11070205
## 5637	yes	70	60	20 11070206
## 5638	yes	5	5	5 11070206
## 5639	yes	14	14	9 11070206
## 5640		26	26	0 11070207
## 5641	yes	26	26	2 11070207
## 5642	yes	22	22	8 11070207
## 5643	yes	2	2	2 11070207
## 5644	yes	85	60	20 11070207
## 5645		29	29	2 11070207
## 5646	yes	68	60	20 11070207
## 5647	yes	70	60	20 11070207
## 5648	yes	9	9	9 11070208
## 5649	yes	5	5	5 11070208



## 5650	yes	9	9	9 11070208
## 5651	yes	70	60	20 11070208
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## 5653	yes	12	12	12 11070206
## 5654	yes	12	12	12 11070206
## 5655	yes	70	60	20 11070209
## 5656	yes	62	60	20 11070209
## 5657	yes	8	8	8 11070209
## 5658	yes	8	8	8 11070209
## 5659	yes	48	48	20 11070209
## 5660	yes	8	8	8 11070209
## 5661	yes	11	11	11 11070209
## 5662	yes	8	8	8 11070209
## 5663	yes	59	47	20 11070209
## 5664		39	39	0 11070209
## 5665	yes	17	17	14 11110103
## 5666	yes	39	39	14 11110103
## 5667	yes	10	10	7 11110103
## 5668	yes	14	14	14 11110103
## 5669	yes	54	54	20 11110103
## 5670	yes	48	48	20 11110103
## 5671	yes	30	30	20 11110103
## 5672	yes	13	13	13 11110103
## 5673	yes	49	49	18 11110103
## 5674	yes	74	60	20 11110103
## 5675	yes	51	51	20 11110103
## 5676	yes	61	60	20 11110103
## 5677	yes	12	12	12 11110103
## 5678	yes	71	60	20 11110103
## 5679		40	37	0 11080001
## 5680	yes	85	60	20 11080001
## 5681	yes	1	0	0 11080002
## 5682	yes	2	0	0 11080002
## 5683	yes	17	17	0 11080002
## 5684	yes	59	59	20 11080002
## 5685	yes	59	59	20 11080002
## 5686	yes	66	58	19 11080002
## 5687	yes	82	60	20 11080002
## 5688		79	55	15 11080002
## 5689	yes	64	54	20 11080003
## 5690		20	20	0 13060001
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## 5692	yes	86	58	20 11080003
## 5693	yes	80	60	20 11080004
## 5694		74	47	7 11080004
## 5695	yes	75	60	20 11080003
## 5696		60	47	7 11080005
## 5697		32	23	0 11080006
## 5698	yes	67	60	20 11080007
## 5699	yes	83	60	20 11080006
## 5700	yes	50	50	20 11080008
## 5701	yes	2	2	2 11090102
## 5702	yes	71	60	20 11090105
## 5703		28	28	4 11090202

## 5704	yes	57	57	20 11090203
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## 5706	yes	67	60	20 11090203
## 5707	yes	21	21	12 11100101
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## 5709		56	44	4 11100101
## 5710	yes	29	29	20 11100103
## 5711	yes	44	40	10 11100104
## 5712	yes	18	18	18 11100104
## 5713	yes	72	60	20 11100102
## 5714		28	28	4 11100201
## 5715	yes	50	48	20 11100202
## 5716		34	27	0 11100203
## 5717		56	44	4 11100203
## 5718	yes	71	60	20 11100301
## 5719	yes	63	60	20 11100301
## 5720	yes	58	46	6 11100301
## 5721	yes	26	26	20 11100301
## 5722	yes	21	21	20 11100301
## 5723	yes	77	60	20 11100301
## 5724	yes	10	10	10 11100301
## 5725	yes	54	54	20 11100301
## 5726	yes	21	21	20 11100302
## 5727	yes	41	41	20 11100302
## 5728	yes	8	8	8 11100302
## 5729	yes	72	60	20 11100302
## 5730		24	24	4 11100303
## 5731	yes	26	26	20 11100303
## 5732		39	39	5 11100303
## 5733	yes	71	60	20 11100303
## 5734		34	27	0 11110104
## 5735	yes	70	60	20 11110105
## 5736	yes	17	17	17 11110105
## 5737	yes	16	16	16 11110105
## 5738	yes	70	59	19 11110105
## 5739	yes	51	51	20 11110105
## 5740	yes	18	18	18 11110105
## 5741		20	20	0 11110104
## 5742	yes	10	10	10 11110104
## 5743	yes	9	9	9 11110104
## 5744	yes	64	58	19 11110104
## 5745		48	42	3 11110104
## 5746	yes	17	17	17 11110104
## 5747	yes	9	9	9 11110201
## 5748	yes	8	8	8 11110201
## 5749	yes	8	8	8 11110201
## 5750		22	22	2 11110201
## 5751	yes	67	56	16 11110201
## 5752		20	20	2 11110202
## 5753		42	42	3 11110202
## 5754	yes	56	56	17 11110202
## 5755	yes	33	31	10 11110202
## 5756	yes	55	45	10 11110204
## 5757		41	31	0 11110204

## 5758	yes	40	36	10 11110204
## 5759	yes	93	60	20 11110204
## 5760	yes	55	55	20 11110205
## 5761	yes	65	55	15 11110206
## 5762		44	31	0 11110206
## 5763		54	46	6 11110206
## 5764	yes	7	7	7 11110206
## 5765	yes	20	20	20 11110207
## 5766	yes	2	2	2 11110207
## 5767	yes	4	4	4 11110207
## 5768	yes	4	4	4 11110207
## 5769	yes	4	4	4 11110207
## 5770	yes	20	20	20 11110207
## 5771	yes	10	10	10 11110207
## 5772	yes	55	55	20 08020402
## 5773		24	23	0 08030201
## 5774	yes	70	59	19 08030201
## 5775		23	22	0 08030201
## 5776		20	20	0 08030201
## 5777	yes	58	58	20 08030203
## 5778		42	21	0 08030203
## 5779	yes	21	21	18 08030204
## 5780		23	20	0 08030204
## 5781		20	20	0 08030202
## 5782	yes	11	11	11 08030202
## 5783		20	20	0 08030202
## 5784	yes	14	14	14 08030202
## 5785	yes	11	11	11 08030205
## 5786	yes	10	10	10 08030205
## 5787	yes	59	59	20 08030205
## 5788	yes	62	60	20 08030205
## 5789		20	20	0 08030205
## 5790	yes	43	22	19 08030205
## 5791	yes	16	16	16 08030206
## 5792	yes	18	18	18 08030206
## 5793	yes	22	22	20 08030206
## 5794	yes	17	17	17 08030207
## 5795	yes	62	48	8 08030207
## 5796	yes	12	12	12 08030207
## 5797	yes	7	7	7 08030209
## 5798	yes	12	12	12 08030208
## 5799	yes	37	37	19 08060201
## 5800		35	22	0 08060201
## 5801	yes	14	14	14 08060202
## 5802	yes	73	60	20 08060202
## 5803	yes	48	48	20 08060203
## 5804	yes	71	60	20 08060205
## 5805	yes	58	58	20 08060205
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## 5807	yes	26	18	7 11120101
## 5808	yes	42	42	20 11120103
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## 5810		22	22	0 11120104
## 5811	yes	14	10	7 11120103

## 5812	yes	44	44	20 11120105
## 5813		22	22	0 11130101
## 5814	yes	47	47	20 11130101
## 5815	yes	12	12	12 11120201
## 5816	yes	57	57	20 11120202
## 5817	yes	72	60	20 11120202
## 5818	yes	30	30	20 11120202
## 5819	yes	36	36	11 11120302
## 5820	yes	47	47	20 11120302
## 5821	yes	23	23	20 11120302
## 5822	yes	6	6	0 11120302
## 5823	yes	63	58	20 11120302
## 5824	yes	32	32	20 11120302
## 5825	yes	35	35	15 11120304
## 5826		47	44	4 11120303
## 5827	yes	74	60	20 11120303
## 5828	yes	54	50	13 11120303
## 5829	yes	8	8	8 11120303
## 5830	yes	25	25	19 11120303
## 5831	yes	44	44	20 11130105
## 5832	yes	39	39	17 11130105
## 5833	yes	1	1	1 11130202
## 5834	yes	65	54	20 11130202
## 5835		39	39	14 11130203
## 5836	yes	60	60	20 11130203
## 5837	yes	36	36	15 11130204
## 5838	yes	13	13	13 11130204
## 5839	yes	49	49	20 11130204
## 5840	yes	21	21	17 11130205
## 5841	yes	24	24	20 11130205
## 5842	yes	49	49	20 11130205
## 5843	yes	32	32	13 11130206
## 5844	yes	50	50	20 11130206
## 5845	yes	49	49	20 11130207
## 5846	yes	0	0	0 11130206
## 5847	yes	71	60	20 11130206
## 5848	yes	42	42	20 11130206
## 5849	yes	53	49	20 11130209
## 5850	yes	57	57	20 11130209
## 5851	yes	45	45	20 11130209
## 5852	yes	49	49	20 11130201
## 5853	yes	72	60	20 11130301
## 5854		20	20	0 11130301
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## 5857	yes	38	38	20 11130301
## 5858	yes	46	46	20 11130302
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## 5860	yes	69	57	17 11130302
## 5861	yes	41	41	20 11130302
## 5862	yes	4	4	4 11130302
## 5863	yes	12	12	4 11130302
## 5864	yes	11	11	4 11130302
## 5865	yes	70	60	20 11130302

## 5866	yes	53	46	20 11130302
## 5867	yes	14	14	14 11130302
## 5868	yes	17	17	17 11130302
## 5869	yes	17	17	17 11130302
## 5870		22	22	0 11130302
## 5871	yes	17	17	17 11130302
## 5872		22	22	0 11130303
## 5873	yes	43	43	20 11130303
## 5874	yes	19	19	19 11130303
## 5875	yes	72	60	20 11130303
## 5876		22	22	0 11130303
## 5877	yes	25	25	5 11130303
## 5878	yes	5	5	5 11130303
## 5879	yes	20	20	20 11130303
## 5880	yes	81	60	20 11130303
## 5881	yes	3	3	3 11130304
## 5882	yes	3	3	3 11130304
## 5883	yes	6	6	6 11130304
## 5884	yes	9	9	6 11140102
## 5885		21	21	0 11140102
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## 5887		22	22	0 11140101
## 5888	yes	3	3	3 11140101
## 5889	yes	72	60	20 11140103
## 5890	yes	51	44	4 11140104
## 5891	yes	27	27	20 11140103
## 5892	yes	44	44	20 11140105
## 5893	yes	28	28	20 11140105
## 5894	yes	37	37	20 11140105
## 5895		47	23	0 11140105
## 5896	yes	48	48	20 11140107
## 5897	yes	63	60	20 11140107
## 5898	yes	18	18	18 11140108
## 5899	yes	81	60	20 11140108
## 5900		32	31	0 11140109
## 5901	yes	78	60	20 11140109
## 5902	yes	42	42	20 11140109
## 5903		42	31	0 11140109
## 5904		43	32	1 11140109
## 5905	yes	46	46	20 11140109
## 5906	yes	18	18	18 11140301
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## 5908	yes	67	60	20 11140301
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## 5910	yes	53	53	20 11140302
## 5911	yes	1	1	1 11140302
## 5912	yes	59	59	20 11140303
## 5913	yes	0	0	0 11140302
## 5914		31	31	0 11140304
## 5915		26	26	15 11140305
## 5916	yes	4	4	4 11140305
## 5917		41	35	0 11140305
## 5918		34	28	0 11140305
## 5919	yes	65	40	20 11140306

## 5920	yes	41	41	20 11140306
## 5921		36	36	10 11140307
## 5922	yes	63	60	20 11140307
## 5923	yes	3	3	3 11140306
## 5924		26	26	2 11140306
## 5925		52	45	6 11140304
## 5926	yes	52	52	20 11140203
## 5927		21	21	0 11140203
## 5928		46	30	0 11140203
## 5929		56	45	5 11140205
## 5930		43	33	0 11140206
## 5931	yes	44	34	19 11140206
## 5932		23	23	0 11140206
## 5933	yes	27	27	18 11140206
## 5934	yes	69	60	20 11140208
## 5935		37	37	7 11140209
## 5936	yes	17	17	0 11140208
## 5937		30	30	0 11140207
## 5938	yes	68	60	20 08040101
## 5939		21	21	0 08040101
## 5940		25	25	0 08040101
## 5941		74	53	13 08040102
## 5942	yes	80	59	19 08040102
## 5943		64	42	2 08040102
## 5944	yes	21	21	20 08040102
## 5945		27	21	0 08040102
## 5946		49	28	0 08040102
## 5947	yes	11	11	11 08040103
## 5948		31	28	0 08040103
## 5949		43	28	0 08040103
## 5950	yes	55	55	20 08040103
## 5951		37	28	0 08040103
## 5952	yes	80	59	19 08040102
## 5953	yes	48	48	20 08040201
## 5954	yes	40	40	8 08040201
## 5955	yes	20	20	20 08040203
## 5956	yes	5	5	5 08040203
## 5957	yes	2	2	2 08040203
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## 5959	yes	39	39	9 08040203
## 5960	yes	20	20	8 08040203
## 5961		34	34	6 08040203
## 5962	yes	14	14	14 08040203
## 5963	yes	71	59	19 08040204
## 5964	yes	21	21	19 08040205
## 5965	yes	68	60	20 08040205
## 5966	yes	10	10	10 08040205
## 5967	yes	52	52	20 08040205
## 5968		24	24	0 08040205
## 5969		22	22	0 08040202
## 5970		31	31	0 08040206
## 5971	yes	53	53	19 08040206
## 5972		29	21	0 08040207
## 5973	yes	2	2	2 08040207

## 5974	yes	12	12	0 08050001
## 5975		25	25	0 08050001
## 5976	yes	73	60	20 08050003
## 5977	yes	21	21	20 08050002
## 5978		60	46	6 08050002
## 5979		30	21	0 08040302
## 5980		36	25	5 08040303
## 5981		39	29	0 08040303
## 5982	yes	7	7	7 08040303
## 5983	yes	47	47	15 08040304
## 5984		31	21	0 08040304
## 5985	yes	67	60	20 08040304
## 5986		21	21	0 08070201
## 5987	yes	65	59	20 08090201
## 5988	yes	13	13	13 08070205
## 5989	yes	71	60	20 08070205
## 5990	yes	23	23	8 08070203
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## 5992	yes	68	59	20 08070203
## 5993	yes	65	59	19 08070203
## 5994	yes	59	59	20 08070202
## 5995	yes	67	60	20 08070202
## 5996	yes	34	34	17 08070202
## 5997	yes	65	60	20 08070202
## 5998	yes	71	60	20 08070202
## 5999	yes	5	5	1 08070202
## 6000	yes	0	0	0 08070300
## 6001		29	29	0 08080102
## 6002	yes	71	57	17 08080102
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## 6004	yes	49	49	19 08080102
## 6005		28	21	0 08080103
## 6006	yes	0	0	0 08080103
## 6007	yes	71	60	20 08080201
## 6008	yes	71	60	20 08080201
## 6009	yes	0	0	0 08080202
## 6010	yes	66	60	20 08080203
## 6011	yes	70	57	18 08080203
## 6012	yes	69	59	20 08080204
## 6013	yes	25	25	2 08080204
## 6014		31	21	0 08080204
## 6015	yes	69	56	20 08080203
## 6016		39	35	0 08080205
## 6017		28	28	0 08080205
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## 6020	yes	39	39	20 12010001
## 6021		21	21	0 12010001
## 6022	yes	62	52	20 12010001
## 6023	yes	71	60	20 12010003
## 6024	yes	12	12	12 12010002
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## 6027	yes	0	0	0 12010002

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## 6029	yes	71	60	20 12010002
## 6030		22	22	7 12010002
## 6031		25	25	0 12010002
## 6032	yes	29	29	20 12010004
## 6033		28	28	0 12010004
## 6034	yes	28	28	16 12010004
## 6035	yes	38	38	20 12010005
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## 6037	yes	53	53	19 12010005
## 6038	yes	57	57	19 12010005
## 6039	yes	86	60	20 12010005
## 6040		26	26	0 12010005
## 6041	yes	57	57	20 12010005
## 6042		31	31	0 12010005
## 6043	yes	85	60	20 12010005
## 6044	yes	41	41	7 12010005
## 6045		27	27	0 12020001
## 6046	yes	70	60	20 12020001
## 6047		34	29	0 12020001
## 6048		48	36	0 12020002
## 6049		28	28	0 12020002
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## 6053	yes	51	50	20 12020004
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## 6055		27	27	4 12020005
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## 6057		26	26	0 12020005
## 6058	yes	58	58	20 12020003
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## 6060	yes	72	59	19 12020006
## 6061	yes	42	42	20 12020007
## 6062	yes	1	1	1 12020003
## 6063	yes	3	3	3 12020003
## 6064		24	24	0 12030101
## 6065	yes	53	53	20 12030101
## 6066		66	53	14 12030101
## 6067	yes	64	51	11 12030101
## 6068	yes	62	60	20 12030101
## 6069	yes	14	14	14 12030101
## 6070		28	26	0 12030102
## 6071	yes	62	60	20 12030102
## 6072	yes	11	11	11 12030102
## 6073	yes	85	60	20 12030102
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## 6076	yes	20	20	20 12030102
## 6077	yes	84	60	20 12030102
## 6078	yes	17	17	15 12030102
## 6079		24	24	0 12030102
## 6080	yes	49	49	20 12030102
## 6081	yes	49	49	20 12030102



## 6082	yes	24	24	20 12030103
## 6083		35	35	0 12030103
## 6084	yes	24	24	20 12030103
## 6085	yes	17	17	17 12030103
## 6086		35	35	0 12030103
## 6087	yes	60	60	20 12030103
## 6088	yes	50	50	20 12030103
## 6089	yes	5	5	5 12030103
## 6090	yes	3	3	1 12030103
## 6091	yes	60	60	20 12030103
## 6092	yes	2	2	2 12030103
## 6093	yes	60	60	20 12030104
## 6094	yes	49	47	7 12030104
## 6095	yes	102	60	20 12030103
## 6096		36	36	2 12030105
## 6097	yes	106	60	20 12030105
## 6098	yes	44	44	20 12030105
## 6099	yes	49	49	17 12030105
## 6100	yes	30	30	20 12030105
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## 6102	yes	34	34	20 12030106
## 6103		26	26	0 12030106
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## 6105		26	26	12 12030106
## 6106		25	25	0 12030106
## 6107		36	36	0 12030106
## 6108	yes	41	41	20 12030106
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## 6110		34	34	3 12030106
## 6111	yes	35	35	19 12030106
## 6112	yes	60	60	20 12030106
## 6113	yes	71	60	20 12030105
## 6114	yes	45	45	20 12030105
## 6115	yes	31	31	7 12030107
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## 6117		24	24	0 12030107
## 6118	yes	2	2	2 12030108
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## 6124	yes	41	41	20 12030201
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## 6130	yes	42	42	20 12030202
## 6131	yes	43	43	20 12030202
## 6132		24	24	5 12030202
## 6133	yes	46	46	20 12030202
## 6134	yes	43	43	20 12030202
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## 6138	yes	3	3	3 12040203
## 6139	yes	17	17	3 12040101
## 6140	yes	73	60	20 12040101
## 6141	yes	25	25	20 12040101
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## 6144	yes	10	10	10 12040102
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## 6663              22      22       0 14010003
## 6664      yes      63      60      20 14010003
## 6665      yes      68      60      20 14010001
## 6666              20      20       7 14010001
## [ reached 'max' / getOption("max.print") -- omitted 2656 rows ]

```

```
gages2AttrPlus[gages2AttrPlus$STATE=="ID",]
```

```

##          STAID                                STANAME  CLASS
## 7164 10039500                                BEAR RIVER AT BORDER, WY Non-ref
## 7166 10046500          BEAR RIVER BL STEWART DAM NR MONTPELIER, ID Non-ref
## 7167 10047500  MONTPELIER CR AT IRRIG. WEIR, NR MONTPELIER, ID Non-ref
## 7168 10058600                                BLOOMINGTON CREEK AT BLOOMINGTON, ID      Ref
## 7169 10068500                                BEAR RIVER AT PESCADERO, ID Non-ref

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## 7170 10079500	BEAR RIVER AT ALEXANDER, ID	Non-ref
## 7171 10092700	BEAR RIVER AT IDAHO-UTAH STATE LINE	Non-ref
## 7172 10093000	CUB RIVER NEAR PRESTON, ID	Ref
## 7183 10119000	LITTLE MALAD RIVER AB ELKHORN RES NR MALAD CITY	ID Non-ref
## 7184 10125500	MALAD RIVER AT WOODRUFF	ID Non-ref
## 8381 12305500	BOULDER CREEK NR LEONIA	ID Ref
## 8382 12311000	DEEP CREEK AT MORAVIA	ID Non-ref
## 8445 12392155	LIGHTNING CREEK AT CLARK FORK	ID Ref
## 8446 12392300	PACK RIVER NR COLBURN	ID Ref
## 8447 12394000	PRIEST RIVER NR COOLIN	ID Non-ref
## 8448 12395000	PRIEST RIVER NR PRIEST RIVER	ID Non-ref
## 8455 12411000	NF COEUR D ALENE R AB SHOSHONE CK NR PRICHARD	ID Ref
## 8456 12413000	NF COEUR D ALENE RIVER AT ENAVILLE	ID Ref
## 8457 12413125	CANYON CREEK AB MOUTH AT WALLACE, ID	Non-ref
## 8458 12413130	NINEMILE CREEK AB MOUTH AT WALLACE, ID	Non-ref
## 8459 12413140	PLACER CREEK AT WALLACE	ID Non-ref
## 8460 12413150	SF COEUR D ALENE RIVER AT SILVERTON	ID Non-ref
## 8461 12413210	SF COEUR D ALENE AT ELIZABETH PARK NR KELLOGG	ID Non-ref
## 8462 12413355	SF COEUR D ALENE RIVER ABV PINE CR NR PINEHURST	ID Non-ref
## 8463 12413360	EF PINE CREEK ABV GILBERT CR NEAR PINEHURST	ID Ref
## 8464 12413370	EF PINE CREEK ABV NABOB CR NEAR PINEHURST	ID Non-ref
## 8465 12413445	PINE CREEK BELOW AMY GULCH NEAR PINEHURST	ID Non-ref
## 8466 12413470	SF COEUR D ALENE RIVER NR PINEHURST	ID Non-ref
## 8467 12413500	COEUR D ALENE RIVER NR CATALDO	ID Non-ref
## 8468 12413860	COEUR D ALENE RIVER NR HARRISON	ID Non-ref
## 8469 12413875	ST. JOE RIVER AT RED IVES RANGER STATION	ID Ref
## 8470 12414500	ST JOE RIVER AT CALDER	ID Ref
## 8471 12414900	ST MARIES RIVER NR SANTA	ID Non-ref
## 8472 12415140	ST JOE RIVER NEAR CHATCOLET	ID Non-ref
## 8473 12416000	HAYDEN CREEK BL NORTH FORK NR HAYDEN LAKE	ID Ref
## 8474 12419000	SPOKANE RIVER NR POST FALLS	ID Non-ref
## 8553 13032500	SNAKE RIVER NR IRWIN	ID Non-ref
## 8554 13037500	SNAKE RIVER NR HEISE	ID Non-ref
## 8555 13038500	SNAKE RIVER AT LORENZO	ID Non-ref
## 8556 13039500	HENRYS FORK NR LAKE	ID Non-ref
## 8557 13042500	HENRYS FORK NR ISLAND PARK	ID Non-ref
## 8558 13046000	HENRYS FORK NR ASHTON	ID Non-ref
## 8560 13046995	FALLS RIVER AB YELLOWSTONE CANAL NR SQUIRREL	ID Ref
## 8561 13047500	FALLS RIVER NR SQUIRREL	ID Non-ref
## 8562 13047600	FALLS RIVER NR ASHTON	ID Non-ref
## 8563 13049500	FALLS RIVER NR CHESTER	ID Non-ref
## 8564 13050500	HENRYS FORK AT ST ANTHONY	ID Non-ref
## 8565 13052200	TETON RIVER AB SOUTH LEIGH CREEK NR DRIGGS	ID Non-ref
## 8566 13055000	TETON RIVER NR ST ANTHONY	ID Non-ref
## 8567 13055198	NORTH FORK TETON RIVER AT TETON	ID Non-ref
## 8568 13055250	NF TETON RIVER NR SUGAR CITY	ID Non-ref
## 8569 13055340	SF TETON RIVER NEAR REXBURG	ID Non-ref
## 8570 13056500	HENRYS FORK NR REXBURG	ID Non-ref
## 8571 13057000	SNAKE RIVER NR MENAN	ID Non-ref
## 8572 13057155	SNAKE RIVER AB EAGLE ROCK NR IDAHO FALLS	ID Non-ref
## 8573 13057940	WILLOW CREEK BL TEX CREEK NR RIRIE	ID Non-ref
## 8574 13058000	WILLOW CREEK NR RIRIE	ID Non-ref
## 8575 13060000	SNAKE RIVER NR SHELLEY	ID Non-ref
## 8576 13062500	SNAKE RIVER AT BLACKFOOT	ID Non-ref

## 8577	13063000	BLACKFOOT RIVER AB RESERVOIR NR HENRY	ID	Non-ref
## 8578	13066000	BLACKFOOT RIVER NR SHELLEY	ID	Non-ref
## 8579	13068500	BLACKFOOT RIVER NR BLACKFOOT	ID	Non-ref
## 8580	13068501	BLACKFOOT RIVER AND BYPASS CHANNEL NR BLACKFOOT	ID	Non-ref
## 8581	13069500	SNAKE RIVER NR BLACKFOOT	ID	Non-ref
## 8582	13073000	PORTNEUF RIVER AT TOPAZ	ID	Non-ref
## 8583	13075000	MARSH CREEK NR MCCAMMON	ID	Non-ref
## 8584	13075500	PORTNEUF RIVER AT POCATELLO	ID	Non-ref
## 8585	13075910	PORTNEUF RIVER NR TYHEE	ID	Non-ref
## 8586	13075983	SPRING CREEK AT SHEEPSKIN RD NR FORT HALL	ID	Non-ref
## 8587	13077000	SNAKE RIVER AT NEELEY	ID	Non-ref
## 8589	13078000	RAFT RIVER AB ONEMILE CREEK NR MALTA	ID	Non-ref
## 8591	13081500	SNAKE R NR MINIDOKA ID (AT HOWELLS FERRY)		Non-ref
## 8592	13082500	GOOSE CREEK AB TRAPPER CREEK NR OAKLEY	ID	Non-ref
## 8593	13083000	TRAPPER CREEK NR OAKLEY	ID	Ref
## 8594	13092000	ROCK CREEK NR ROCK CREEK	ID	Ref
## 8595	13092747	ROCK CREEK AB HWY 30/93 XING AT TWIN FALLS	ID	Non-ref
## 8597	13108150	SALMON FALLS CREEK NR HAGERMAN	ID	Non-ref
## 8598	13112000	CAMAS CREEK AT CAMAS	ID	Non-ref
## 8599	13113000	BEAVER CREEK AT SPENCER ID 12N-36E-23A		Non-ref
## 8600	13113500	BEAVER CREEK AT DUBOIS	ID	Non-ref
## 8601	13114000	BEAVER CREEK NR CAMAS	ID	Non-ref
## 8602	13116000	MEDICINE LODGE CREEK AT ELLIS RANCH NR ANGORA	ID	Non-ref
## 8603	13116500	MEDICINE LODGE CREEK NR SMALL	ID	Non-ref
## 8604	13118700	LITTLE LOST RIVER BL WET CREEK NR HOWE	ID	Non-ref
## 8605	13119000	LITTLE LOST RIVER NR HOWE	ID	Non-ref
## 8606	13120000	NF BIG LOST RIVER AT WILD HORSE NR CHILLY	ID	Non-ref
## 8607	13120500	BIG LOST RIVER AT HOWELL RANCH NR CHILLY	ID	Non-ref
## 8608	13127000	BIG LOST RIVER BL MACKAY RES NR MACKAY	ID	Non-ref
## 8609	13132500	BIG LOST RIVER NR ARCO	ID	Non-ref
## 8610	13132520	BIG LOST RIVER BL INEEL DIV NR ARCO	ID	Non-ref
## 8611	13132535	BIG LOST R AT LINCOLN BLVD BRIDGE NR ATOMIC CITY		Non-ref
## 8612	13132565	BIG LOST RIVER AB BIG LOST RIVER SINKS NR HOWE	ID	Non-ref
## 8613	13135500	BIG WOOD RIVER NR KETCHUM	ID	Non-ref
## 8614	13139500	BIG WOOD RIVER AT HAILEY	ID	Non-ref
## 8615	13140800	BIG WOOD RIVER AT STANTON CROSSING NR BELLEVUE	ID	Non-ref
## 8616	13141000	BIG WOOD RIVER NR BELLEVUE	ID	Non-ref
## 8617	13141500	CAMAS CREEK NR BLAINE	ID	Non-ref
## 8618	13142500	BIG WOOD RIVER BL MAGIC DAM NR RICHFIELD	ID	Non-ref
## 8619	13147900	LITTLE WOOD RIVER AB HIGH FIVE CREEK NR CAREY	ID	Non-ref
## 8620	13148500	LITTLE WOOD RIVER NR CAREY	ID	Non-ref
## 8621	13150430	SILVER CREEK AT SPORTSMAN ACCESS NR PICABO	ID	Non-ref
## 8622	13152500	MALAD RIVER NR GOODING	ID	Non-ref
## 8623	13153500	MALAD RIVER NR BLISS	ID	Non-ref
## 8624	13159800	CANYON CR AT OREGON TRAIL XING NR MOUNTAIN HOME	ID	Non-ref
## 8627	13167500	EF BRUNEAU RIVER NR HOT SPRING	ID	Non-ref
## 8628	13168500	BRUNEAU RIVER NR HOT SPRING	ID	Non-ref
## 8629	13169500	BIG JACKS CREEK NR BRUNEAU	ID	Ref
## 8636	13185000	BOISE RIVER NR TWIN SPRINGS	ID	Ref
## 8637	13186000	SF BOISE RIVER NR FEATHERVILLE	ID	Non-ref
## 8638	13190500	SF BOISE RIVER AT ANDERSON RANCH DAM	ID	Non-ref
## 8639	13196500	BANNOCK CREEK NR IDAHO CITY	ID	Ref
## 8640	13200000	MORES CREEK AB ROBIE CREEK NR ARROWROCK DAM	ID	Non-ref
## 8641	13200500	ROBIE CREEK NR ARROWROCK DAM	ID	Ref

## 8642 13202000	BOISE RIVER NR BOISE	ID Non-ref
## 8643 13204640	COTTONWOOD CREEK BEL FIVEMILE CR NR BOISE	ID Non-ref
## 8644 13205500	BOISE RIVER AT BOISE	ID Non-ref
## 8645 13206000	BOISE RIVER AT GLENWOOD BRIDGE NR BOISE	ID Non-ref
## 8646 13212500	BOISE RIVER AT NOTUS	ID Non-ref
## 8647 13213000	BOISE RIVER NR PARMA	ID Non-ref
## 8655 13235000	SF PAYETTE RIVER AT LOWMAN	ID Ref
## 8656 13236500	DEADWOOD RIVER BL DEADWOOD RES NR LOWMAN	ID Non-ref
## 8657 13237920	MIDDLE FORK PAYETTE RIVER NR CROUCH	ID Ref
## 8658 13238000	PAYETTE RIVER NR BANKS	ID Non-ref
## 8659 13239000	NF PAYETTE RIVER AT MCCALL	ID Non-ref
## 8660 13240000	LAKE FORK PAYETTE RIVER AB JUMBO CR NR MCCALL	ID Ref
## 8661 13242500	LAKE FORK PAYETTE RIVER BL LID CANAL NR MCCALL	ID Non-ref
## 8662 13245000	NF PAYETTE RIVER AT CASCADE	ID Non-ref
## 8663 13246000	NF PAYETTE RIVER NR BANKS	ID Non-ref
## 8664 13247500	PAYETTE RIVER NR HORSESHOE BEND	ID Non-ref
## 8665 13249500	PAYETTE RIVER NR EMMETT	ID Non-ref
## 8666 13250000	PAYETTE RIVER NR LETHA	ID Non-ref
## 8667 13250600	BIG WILLOW CREEK NR EMMETT	ID Ref
## 8668 13251000	PAYETTE RIVER NR PAYETTE	ID Non-ref
## 8669 13251500	WEISER RIVER AT TAMARACK	ID Non-ref
## 8670 13254500	LOST CREEK NR TAMARACK	ID Non-ref
## 8671 13258500	WEISER RIVER NR CAMBRIDGE	ID Non-ref
## 8672 13261000	LITTLE WEISER RIVER NR INDIAN VALLEY	ID Non-ref
## 8673 13264500	CRANE CREEK NR MIDVALE	ID Non-ref
## 8674 13265500	CRANE CREEK AT MOUTH NR WEISER	ID Non-ref
## 8675 13266000	WEISER RIVER NR WEISER	ID Non-ref
## 8685 13295000	VALLEY CREEK AT STANLEY	ID Non-ref
## 8686 13296500	SALMON RIVER BL YANKEE FORK NR CLAYTON	ID Ref
## 8687 13297330	THOMPSON CREEK NR CLAYTON	ID Non-ref
## 8688 13297350	BRUNO CREEK NR CLAYTON	ID Non-ref
## 8689 13297355	SQUAW CREEK BL BRUNO CREEK NR CLAYTON	ID Non-ref
## 8690 13298500	SALMON RIVER NR CHALLIS	ID Non-ref
## 8691 13302005	PAHSIMEROI RIVER AT ELLIS	ID Non-ref
## 8692 13302500	SALMON RIVER AT SALMON	ID Non-ref
## 8693 13305000	LEMHI RIVER NR LEMHI	ID Non-ref
## 8694 13305310	LEMHI RIVER BELOW L5 DIVERSION NEAR SALMON,	ID Non-ref
## 8695 13306385	NAPIAS CREEK BELOW ARNETT CREEK NEAR LEESBURG,	ID Non-ref
## 8696 13306500	PANTHER CREEK NR SHOUP	ID Non-ref
## 8697 13307000	SALMON RIVER NR SHOUP	ID Non-ref
## 8698 13308500	MF SALMON RIVER NR CAPEHORN	ID Ref
## 8699 13309220	MF SALMON RIVER AT MF LODGE NR YELLOW PINE	ID Ref
## 8700 13310199	MIDDLE FORK SALMON RIVER AT MOUTH NR SHOUP	ID Ref
## 8701 13310700	SF SALMON RIVER NR KRASSEL RANGER STATION	ID Ref
## 8702 13313000	JOHNSON CREEK AT YELLOW PINE	ID Ref
## 8703 13316500	LITTLE SALMON RIVER AT RIGGINS	ID Non-ref
## 8704 13317000	SALMON RIVER AT WHITE BIRD	ID Non-ref
## 8722 13336500	SELWAY RIVER NR LOWELL	ID Non-ref
## 8723 13337000	LOCHSA RIVER NR LOWELL	ID Ref
## 8724 13337500	SF CLEARWATER RIVER NR ELK CITY	ID Non-ref
## 8725 13338500	SF CLEARWATER RIVER AT STITES	ID Ref
## 8726 13339500	LOLO CREEK NR GREER	ID Ref
## 8727 13340000	CLEARWATER RIVER AT OROFINO	ID Ref
## 8728 13340500	NF CLEARWATER RIVER AT BUNGALOW RANGER STATION	ID Ref

##	8729	13340600	NF CLEARWATER RIVER NR CANYON RANGER STATION ID				Ref	
##	8730	13341050	CLEARWATER RIVER NR PECK ID				Non-ref	
##	8731	13341570	POTLATCH RIVER BEL LITTLE POTLATCH CR NR SPALDING				Non-ref	
##	8732	13342295	WEBB CREEK NEAR SWEETWATER ID				Non-ref	
##	8733	13342340	SWEETWATER CREEK AT MOUTH AT SWEETWATER ID				Non-ref	
##	8734	13342450	LAPWAI CREEK NR LAPWAI ID				Non-ref	
##	8735	13342500	CLEARWATER RIVER AT SPALDING ID				Non-ref	
##	8737	13345000	PALOUSE RIVER NR POTLATCH ID				Non-ref	
##	8738	13346800	PARADISE CR AT UNIVERSITY OF IDAHO AT MOSCOW ID				Non-ref	
##		AGGECOREGI	DRAIN_SQKM	HUC02	LAT_GAGE	LNG_GAGE	STATE	HCDN_2009 ACTIVE09
##	7164	WestXeric	6374.4580	16	42.21104	-111.0538	ID	yes
##	7166	WestXeric	7414.4000	16	42.25382	-111.2938	ID	
##	7167	WestMnts	131.2272	16	42.32965	-111.2374	ID	
##	7168	WestMnts	62.9541	16	42.18465	-111.4258	ID	
##	7169	WestXeric	9587.6630	16	42.40159	-111.3569	ID	yes
##	7170	WestXeric	10599.7600	16	42.64492	-111.6983	ID	
##	7171	WestXeric	12650.4600	16	42.01298	-111.9213	ID	yes
##	7172	WestMnts	77.4909	16	42.14104	-111.6894	ID	yes
##	7183	WestXeric	278.7084	16	42.33646	-112.4401	ID	
##	7184	WestXeric	1219.7450	16	42.02992	-112.2300	ID	
##	8381	WestMnts	143.7462	17	48.59827	-116.0927	ID	
##	8382	WestMnts	342.7551	17	48.63000	-116.3870	ID	
##	8445	WestMnts	326.1928	17	48.15167	-116.1817	ID	yes
##	8446	WestMnts	313.9830	17	48.41993	-116.5016	ID	
##	8447	WestMnts	1570.1820	17	48.45186	-116.9005	ID	
##	8448	WestMnts	2459.9050	17	48.20852	-116.9146	ID	yes
##	8455	WestMnts	867.4833	17	47.70611	-115.9792	ID	yes
##	8456	WestMnts	2325.1660	17	47.56889	-116.2533	ID	yes
##	8457	WestMnts	56.9538	17	47.47250	-115.9147	ID	yes
##	8458	WestMnts	29.6613	17	47.47944	-115.9194	ID	yes
##	8459	WestMnts	38.7846	17	47.46299	-115.9371	ID	
##	8460	WestMnts	280.0088	17	47.49159	-115.9552	ID	
##	8461	WestMnts	470.6469	17	47.53139	-116.0925	ID	yes
##	8462	WestMnts	535.6566	17	47.54833	-116.2197	ID	yes
##	8463	WestMnts	8.9712	17	47.44028	-116.1753	ID	yes
##	8464	WestMnts	74.1688	17	47.47667	-116.2217	ID	yes
##	8465	WestMnts	189.7065	17	47.51444	-116.2419	ID	yes
##	8466	WestMnts	738.0040	17	47.55194	-116.2364	ID	yes
##	8467	WestMnts	3127.0930	17	47.55464	-116.3241	ID	yes
##	8468	WestMnts	3760.3800	17	47.47861	-116.7331	ID	yes
##	8469	WestMnts	275.0648	17	47.05603	-115.3532	ID	yes
##	8470	WestMnts	2678.9720	17	47.27464	-116.1890	ID	yes
##	8471	WestMnts	705.7197	17	47.17630	-116.4927	ID	yes
##	8472	WestMnts	4476.3800	17	47.36028	-116.6906	ID	yes
##	8473	WestMnts	55.7487	17	47.82252	-116.6546	ID	
##	8474	WestMnts	10162.1400	17	47.70296	-116.9780	ID	yes
##	8553	WestMnts	13424.3200	17	43.35083	-111.2189	ID	yes
##	8554	WestMnts	14858.5400	17	43.61250	-111.6600	ID	yes
##	8555	WestMnts	14979.1600	17	43.73528	-111.8781	ID	yes
##	8556	WestMnts	244.3383	17	44.59500	-111.3492	ID	yes
##	8557	WestMnts	1325.2190	17	44.41667	-111.3947	ID	yes
##	8558	WestMnts	2865.3130	17	44.06972	-111.5106	ID	yes
##	8560	WestMnts	835.1658	17	44.06194	-111.1519	ID	yes
##	8561	WestMnts	799.9791	17	44.06861	-111.2414	ID	yes

##	8562	WestMnts	873.6606	17	44.05611	-111.3586	ID		yes
##	8563	WestMnts	1324.2340	17	44.01833	-111.5667	ID		yes
##	8564	WestMnts	4807.3640	17	43.96694	-111.6725	ID		yes
##	8565	WestMnts	869.7069	17	43.78139	-111.2092	ID		yes
##	8566	WestMnts	2294.4630	17	43.92713	-111.6161	ID		yes
##	8567	WestMnts	2301.4400	17	43.89797	-111.6777	ID		
##	8568	WestXeric	62.9883	17	43.88750	-111.7578	ID		yes
##	8569	WestXeric	2764.8280	17	43.83500	-111.7778	ID		yes
##	8570	WestMnts	8336.9270	17	43.82583	-111.9050	ID		yes
##	8571	WestMnts	23703.1500	17	43.75278	-111.9792	ID		yes
##	8572	WestMnts	24688.2200	17	43.60472	-112.0586	ID		yes
##	8573	WestMnts	1472.1610	17	43.44167	-111.7283	ID		yes
##	8574	WestMnts	1654.1430	17	43.58333	-111.7458	ID		yes
##	8575	WestMnts	26342.9500	17	43.41306	-112.1350	ID		yes
##	8576	WestMnts	28139.6700	17	43.19750	-112.3692	ID		yes
##	8577	WestMnts	863.4066	17	42.81528	-111.5067	ID		yes
##	8578	WestXeric	2324.4690	17	43.26278	-112.0478	ID		yes
##	8579	WestXeric	2753.4940	17	43.13056	-112.4767	ID		yes
##	8580	WestXeric	2753.5080	17	43.13047	-112.4772	ID		yes
##	8581	WestMnts	31558.4000	17	43.12519	-112.5191	ID		yes
##	8582	WestXeric	1523.4390	17	42.62556	-112.0881	ID		yes
##	8583	WestXeric	907.9749	17	42.63000	-112.2260	ID		yes
##	8584	WestXeric	3353.5980	17	42.87167	-112.4681	ID		yes
##	8585	WestXeric	3342.8390	17	42.94472	-112.5444	ID		yes
##	8586	WestXeric	53.6661	17	43.04250	-112.5500	ID		yes
##	8587	WestMnts	40151.5300	17	42.76750	-112.8794	ID		yes
##	8589	WestXeric	1059.4690	17	42.06361	-113.4514	ID		yes
##	8591	WestMnts	48830.4100	17	42.67278	-113.5003	ID		yes
##	8592	WestXeric	1632.6730	17	42.12611	-113.9356	ID		yes
##	8593	WestXeric	133.1838	17	42.16583	-113.9836	ID	yes	yes
##	8594	WestXeric	211.2210	17	42.35630	-114.3042	ID		
##	8595	WestXeric	664.3553	17	42.56250	-114.4947	ID		yes
##	8597	WestXeric	5632.9120	17	42.69639	-114.8553	ID		yes
##	8598	WestXeric	947.2320	17	44.00278	-112.2211	ID		yes
##	8599	WestMnts	319.6791	17	44.35534	-112.1800	ID		
##	8600	WestMnts	627.8292	17	44.18602	-112.2364	ID		
##	8601	WestXeric	1012.1350	17	44.00722	-112.2242	ID		
##	8602	WestMnts	408.5901	17	44.29118	-112.5026	ID		
##	8603	WestMnts	679.8448	17	44.25889	-112.4100	ID		yes
##	8604	WestMnts	1104.0020	17	44.13861	-113.2453	ID		yes
##	8605	WestMnts	1809.4100	17	43.88601	-113.1008	ID		
##	8606	WestMnts	297.2691	17	43.93361	-114.1125	ID		yes
##	8607	WestMnts	1143.9060	17	43.99833	-114.0211	ID		yes
##	8608	WestMnts	1979.6110	17	43.93917	-113.6483	ID		yes
##	8609	WestMnts	3869.1230	17	43.58222	-113.2706	ID		yes
##	8610	WestMnts	4281.3790	17	43.51583	-113.0819	ID		yes
##	8611	WestMnts	4743.3660	17	43.57389	-112.9433	ID		yes
##	8612	WestMnts	4975.6010	17	43.72333	-112.8750	ID		yes
##	8613	WestMnts	354.4434	17	43.78630	-114.4251	ID		
##	8614	WestMnts	1624.0310	17	43.51722	-114.3217	ID		
##	8615	WestMnts	1899.1550	17	43.32917	-114.3192	ID		yes
##	8616	WestMnts	1947.9810	17	43.32804	-114.3418	ID		
##	8617	WestXeric	1624.6930	17	43.33278	-114.5419	ID		yes
##	8618	WestMnts	3981.5290	17	43.24796	-114.3564	ID		yes



##	8619	WestMnts	645.9073	17	43.49157	-114.0592	ID		yes
##	8620	WestMnts	801.7371	17	43.39000	-113.9997	ID		yes
##	8621	WestXeric	184.9266	17	43.32222	-114.1067	ID		yes
##	8622	WestXeric	8607.5030	17	42.88639	-114.8031	ID		yes
##	8623	WestXeric	8322.0710	17	42.86324	-114.9020	ID		yes
##	8624	WestMnts	184.2651	17	43.26111	-115.7025	ID		yes
##	8627	WestXeric	1304.0770	17	42.55675	-115.5102	ID		
##	8628	WestXeric	6958.4480	17	42.77111	-115.7203	ID		yes
##	8629	WestXeric	631.6308	17	42.78489	-115.9843	ID		
##	8636	WestMnts	2154.3890	17	43.65944	-115.7272	ID	yes	yes
##	8637	WestMnts	1660.1340	17	43.49583	-115.3081	ID		yes
##	8638	WestMnts	2532.6080	17	43.34156	-115.4787	ID		yes
##	8639	WestMnts	12.2436	17	43.80728	-115.7751	ID		
##	8640	WestMnts	1028.8400	17	43.64806	-115.9897	ID		yes
##	8641	WestMnts	41.6601	17	43.62992	-115.9997	ID		
##	8642	WestMnts	6959.2640	17	43.52767	-116.0596	ID		yes
##	8643	WestMnts	15.3846	17	43.62861	-116.1108	ID		yes
##	8644	WestMnts	7101.8390	17	43.60906	-116.2085	ID		
##	8645	WestMnts	7182.1550	17	43.66056	-116.2792	ID		yes
##	8646	WestMnts	9842.8870	17	43.72238	-116.7938	ID		
##	8647	WestMnts	10124.2300	17	43.78167	-116.9728	ID		yes
##	8655	WestMnts	1163.2290	17	44.08528	-115.6222	ID	yes	yes
##	8656	WestMnts	283.6323	17	44.29194	-115.6419	ID		yes
##	8657	WestMnts	874.8054	17	44.10861	-115.9822	ID		yes
##	8658	WestMnts	3080.0590	17	44.08545	-116.0998	ID		
##	8659	WestMnts	375.6537	17	44.90722	-116.1192	ID		yes
##	8660	WestMnts	125.5698	17	44.91361	-115.9972	ID	yes	yes
##	8661	WestMnts	157.4532	17	44.89531	-116.0406	ID		
##	8662	WestMnts	1593.9360	17	44.52489	-116.0468	ID		yes
##	8663	WestMnts	2392.1310	17	44.11378	-116.1079	ID		yes
##	8664	WestMnts	5743.8410	17	43.94333	-116.1967	ID		yes
##	8665	WestMnts	7067.4070	17	43.93056	-116.4428	ID		yes
##	8666	WestMnts	7318.9180	17	43.89611	-116.6278	ID		yes
##	8667	WestXeric	126.7146	17	44.07470	-116.4855	ID		
##	8668	WestMnts	8534.4540	17	44.04222	-116.9253	ID		yes
##	8669	WestMnts	94.1184	17	44.94669	-116.3828	ID		
##	8670	WestMnts	75.9402	17	44.95472	-116.4664	ID		
##	8671	WestMnts	1540.3170	17	44.57944	-116.6433	ID		yes
##	8672	WestMnts	206.7201	17	44.49247	-116.3971	ID		
##	8673	WestXeric	605.8872	17	44.35544	-116.6190	ID		
##	8674	WestXeric	732.0762	17	44.29139	-116.7822	ID		yes
##	8675	WestXeric	3751.6630	17	44.27000	-116.7722	ID		yes
##	8685	WestMnts	376.3872	17	44.22250	-114.9311	ID		yes
##	8686	WestMnts	2090.9150	17	44.26833	-114.7328	ID		yes
##	8687	WestMnts	75.6405	17	44.27028	-114.5167	ID		yes
##	8688	WestMnts	16.5510	17	44.29750	-114.4814	ID		yes
##	8689	WestMnts	185.6556	17	44.29083	-114.4717	ID		yes
##	8690	WestMnts	4632.9310	17	44.37853	-114.2559	ID		
##	8691	WestMnts	2143.2190	17	44.69167	-114.0469	ID		yes
##	8692	WestMnts	9709.6220	17	45.18361	-113.8953	ID		yes
##	8693	WestMnts	2412.1710	17	44.94000	-113.6392	ID		yes
##	8694	WestMnts	3134.7480	17	45.13278	-113.7989	ID		yes
##	8695	WestMnts	105.2055	17	45.20556	-114.1339	ID		yes
##	8696	WestMnts	1348.8420	17	45.30603	-114.3929	ID		

##	8697	WestMnts	16172.0400	17	45.32250	-114.4400	ID		yes
##	8698	WestMnts	358.0902	17	44.40907	-115.1837	ID		
##	8699	WestMnts	2696.6140	17	44.72167	-115.0164	ID		yes
##	8700	WestMnts	7450.9780	17	45.29361	-114.5964	ID		yes
##	8701	WestMnts	853.1325	17	44.98694	-115.7250	ID	yes	yes
##	8702	WestMnts	561.9358	17	44.96167	-115.5000	ID	yes	yes
##	8703	WestMnts	1492.9050	17	45.41306	-116.3253	ID		yes
##	8704	WestMnts	34780.6200	17	45.75028	-116.3239	ID		yes
##	8722	WestMnts	4959.4670	17	46.08667	-115.5139	ID		yes
##	8723	WestMnts	3053.4170	17	46.15083	-115.5872	ID	yes	yes
##	8724	WestMnts	675.7767	17	45.82528	-115.5272	ID		yes
##	8725	WestMnts	3027.0020	17	46.08639	-115.9767	ID	yes	yes
##	8726	WestMnts	625.4910	17	46.37167	-116.1625	ID		yes
##	8727	WestMnts	14268.9200	17	46.47833	-116.2575	ID	yes	yes
##	8728	WestMnts	2586.0160	17	46.63130	-115.5088	ID		
##	8729	WestMnts	3354.6220	17	46.84047	-115.6207	ID	yes	yes
##	8730	WestMnts	20665.0600	17	46.50028	-116.3925	ID		yes
##	8731	WestMnts	1511.3380	17	46.49861	-116.7619	ID		yes
##	8732	WestMnts	76.9581	17	46.32667	-116.8322	ID		yes
##	8733	WestXeric	216.6525	17	46.36917	-116.7956	ID		yes
##	8734	WestXeric	698.0922	17	46.42655	-116.8052	ID		yes
##	8735	WestMnts	24064.7900	17	46.44850	-116.8274	ID		yes
##	8737	WestMnts	818.1477	17	46.91517	-116.9510	ID		yes
##	8738	WestMnts	45.8334	17	46.73183	-117.0243	ID		yes
##		FLYRS1900	FLYRS1950	FLYRS1990		HUC08			
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##	7166	47	40	0	16010201				
##	7167	36	30	0	16010201				
##	7168	26	26	0	16010201				
##	7169	72	45	20	16010201				
##	7170	53	41	1	16010202				
##	7171	39	39	20	16010202				
##	7172	47	38	4	16010202				
##	7183	31	20	0	16010204				
##	7184	43	33	0	16010204				
##	8381	47	26	0	17010104				
##	8382	43	22	0	17010104				
##	8445	20	20	19	17010213				
##	8446	24	24	0	17010214				
##	8447	58	57	17	17010215				
##	8448	81	60	20	17010215				
##	8455	59	59	20	17010301				
##	8456	70	60	20	17010301				
##	8457	8	8	8	17010302				
##	8458	7	7	7	17010302				
##	8459	30	30	9	17010302				
##	8460	20	20	1	17010302				
##	8461	21	21	19	17010302				
##	8462	1	1	1	17010302				
##	8463	9	9	9	17010302				
##	8464	10	10	10	17010302				
##	8465	11	11	11	17010302				
##	8466	22	22	20	17010302				
##	8467	76	46	20	17010303				

## 8468	5	5	5 17010303
## 8469	11	11	11 17010304
## 8470	90	60	20 17010304
## 8471	44	44	20 17010304
## 8472	5	5	5 17010304
## 8473	37	36	7 17010305
## 8474	96	60	20 17010305
## 8553	62	60	20 17040104
## 8554	99	60	20 17040104
## 8555	31	31	20 17040201
## 8556	80	60	20 17040202
## 8557	76	60	20 17040202
## 8558	89	60	20 17040203
## 8560	15	15	15 17040203
## 8561	95	60	20 17040203
## 8562	15	15	15 17040203
## 8563	48	48	20 17040203
## 8564	48	48	20 17040203
## 8565	48	48	20 17040204
## 8566	79	57	20 17040204
## 8567	26	26	14 17040204
## 8568	6	6	6 17040204
## 8569	22	22	20 17040204
## 8570	100	60	20 17040203
## 8571	9	9	9 17040201
## 8572	22	22	20 17040201
## 8573	26	26	20 17040205
## 8574	45	41	20 17040205
## 8575	75	60	20 17040206
## 8576	31	31	20 17040206
## 8577	20	19	4 17040207
## 8578	49	34	20 17040207
## 8579	74	59	19 17040207
## 8580	75	60	20 17040207
## 8581	98	60	20 17040206
## 8582	92	60	20 17040208
## 8583	55	55	20 17040208
## 8584	96	60	20 17040208
## 8585	17	17	13 17040208
## 8586	29	29	20 17040206
## 8587	100	60	20 17040209
## 8589	54	51	20 17040210
## 8591	99	60	20 17040209
## 8592	95	60	20 17040211
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## 8594	32	25	0 17040212
## 8595	17	17	17 17040212
## 8597	39	39	20 17040213
## 8598	77	54	19 17040214
## 8599	22	21	4 17040214
## 8600	48	25	0 17040214
## 8601	52	24	0 17040214
## 8602	28	20	0 17040215
## 8603	33	24	20 17040215

## 8604	51	51	20 17040217
## 8605	46	37	1 17040217
## 8606	65	60	20 17040218
## 8607	62	60	20 17040218
## 8608	93	60	20 17040218
## 8609	56	53	20 17040218
## 8610	25	25	20 17040218
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## 8612	13	13	13 17040218
## 8613	23	22	0 17040219
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## 8616	58	47	7 17040219
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## 8623	24	24	20 17040219
## 8624	25	25	20 17050101
## 8627	26	22	0 17050102
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## 8636	98	60	20 17050112
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## 8639	23	21	0 17050112
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## 8641	21	21	0 17050112
## 8642	69	55	20 17050114
## 8643	9	9	9 17050114
## 8644	42	33	0 17050114
## 8645	29	27	20 17050114
## 8646	51	24	0 17050114
## 8647	33	33	15 17050114
## 8655	68	60	20 17050120
## 8656	83	60	20 17050120
## 8657	10	10	10 17050121
## 8658	52	24	0 17050122
## 8659	98	60	20 17050123
## 8660	64	60	20 17050123
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## 8669	36	23	0 17050124
## 8670	40	20	0 17050124
## 8671	70	60	20 17050124
## 8672	36	22	0 17050124

## 8673	48	20	0 17050124
## 8674	60	32	8 17050124
## 8675	65	57	20 17050124
## 8685	69	39	17 17060201
## 8686	75	47	11 17060201
## 8687	37	37	20 17060201
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## 8694	15	15	15 17060204
## 8695	18	18	18 17060203
## 8696	33	28	0 17060203
## 8697	44	39	7 17060203
## 8698	43	22	0 17060205
## 8699	18	18	10 17060205
## 8700	16	16	16 17060206
## 8701	37	37	20 17060208
## 8702	81	60	20 17060208
## 8703	56	56	20 17060210
## 8704	97	60	20 17060209
## 8722	80	60	20 17060302
## 8723	82	60	20 17060303
## 8724	37	32	7 17060305
## 8725	45	45	20 17060305
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## 8730	45	45	20 17060306
## 8731	6	6	6 17060306
## 8732	7	7	7 17060306
## 8733	7	7	7 17060306
## 8734	31	31	16 17060306
## 8735	87	60	20 17060306
## 8737	46	42	20 17060108
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