

Location_index	Type	Latitude	Longitude	Annual input
0	Dry manure	60,94588443	23,35265875	117,55
1	Dry manure	60,90535255	23,32998203	106
2	Dry manure	60,91344587	23,43589015	129,51
3	Dry manure	60,98717125	23,41091802	117,8
4	Dry manure	60,95607052	23,49116169	733,48
5	Dry manure	60,93323195	23,232983	111,46
6	Dry manure	60,99458953	23,32517824	93,23
7	Dry manure	60,97149993	23,25434777	98,78
8	Dry manure	60,90050391	23,50239829	169,65
9	Dry manure	60,85840727	23,38670856	208,48
10	Dry manure	60,872068	23,45865042	200,38
11	Dry manure	60,93430524	23,52078055	187,55
12	Dry manure	60,86195389	23,30724288	5679,99
13	Dry manure	60,97862401	23,49129317	170,36
14	Dry manure	60,89341838	23,22856768	112,99
15	Dry manure	60,87212786	23,26214321	272,7
16	Dry manure	60,97260106	23,57194313	412,32
17	Dry manure	61,02056443	23,4958682	133,07
18	Dry manure	60,83214321	23,47147616	316,68
19	Dry manure	61,03304508	23,29015055	116
20	Dry manure	60,84328941	23,22925124	631,4
21	Dry manure	60,92907462	23,59769281	428,08
22	Dry manure	60,82182662	23,31750025	725,96
23	Dry manure	60,88915374	23,58248343	380,26
24	Dry manure	60,87438303	23,17150632	614,63
25	Dry manure	61,04483227	23,38999681	137,36
26	Dry manure	60,9409174	23,12938276	186,8
27	Dry manure	60,99573291	23,16828764	160,7
28	Dry manure	60,853493	23,56338566	347,76
29	Dry manure	60,79672084	23,43159181	305,37
30	Dry manure	60,84171614	23,11999366	251,65
31	Dry manure	60,7795939	23,34044043	493,01
32	Slurry manure	60,95031239	23,39296231	823,09
33	Slurry manure	60,9053052	23,39681847	869,6
34	Slurry manure	60,93837856	23,31192383	837,3
35	Slurry manure	60,89646497	23,30790699	640,9

36	Slurry manure	60,95608486	23,48915958	5996,65
37	Slurry manure	60,92676651	23,50469438	1088,82
38	Slurry manure	60,90249028	23,494748	1270,25
39	Slurry manure	60,99586745	23,39190496	711,19
40	Slurry manure	60,86181444	23,36826116	1130,71
41	Slurry manure	60,99506716	23,32567618	572,59
42	Slurry manure	60,97952465	23,27031173	708,54
43	Dry manure	60,93999766	23,33401789	753,81
44	Dry manure	60,95083074	23,40816957	633,2
45	Dry manure	60,89594068	23,35637059	633,2
46	Dry manure	60,90927428	23,43633067	722,32
47	Dry manure	60,95519283	23,25084738	583,05
48	Dry manure	60,89185298	23,2652126	649,31
49	Dry manure	60,95598262	23,4907721	5074,61
50	Dry manure	60,99566252	23,39124923	564,89
51	Dry manure	60,99382436	23,32493543	512,59
52	Dry manure	60,92210512	23,2268388	637,11
53	Dry manure	60,98586469	23,45699555	534,09
54	Dry manure	60,91919936	23,5131997	784,54
55	Dry manure	60,85938983	23,40398427	1098,51
56	Dry manure	60,88230248	23,48421792	802,25
57	Dry manure	60,86207853	23,307473	5911
58	Dry manure	60,92781181	23,38978004	178,35
59	Dry manure	60,96409645	23,3862383	154,03
60	Dry manure	60,89735116	23,40558278	121,6
61	Dry manure	60,9560146	23,30968021	157,08
62	Dry manure	60,89297377	23,32859972	145,92
63	Dry manure	60,92396562	23,28125327	163,18
64	Dry manure	60,9558008	23,4877209	1288,99
65	Dry manure	60,99833461	23,32876858	145,92
66	Dry manure	60,94816046	23,22614228	205,29
67	Dry manure	60,90920248	23,22439395	235,19
68	Dry manure	60,98104102	23,25195715	138,34
69	Dry manure	60,91565268	23,15737547	205,29
70	Dry manure	60,99129661	23,19488899	191,08
71	Dry manure	60,95597438	23,15291789	246,34
72	Dry manure	60,88863146	23,1108237	191,6

73	Dry manure	60,98766189	23,11906431	205,29
74	Dry manure	60,92368514	23,08753485	232,66
75	Dry manure	60,82390597	23,1781064	150,54
76	Dry manure	60,95552911	23,05534665	232,66
77	Dry manure	61,01881563	23,10414156	232,66
78	Dry manure	60,84334835	23,09451993	260,03
79	Dry manure	60,87724638	23,05343081	218,97
80	Dry manure	60,98957912	23,04956487	191,6
81	Dry manure	60,80658595	23,13787987	191,6
82	Dry manure	60,91943986	23,02265079	191,6
83	Dry manure	61,03252802	23,03659179	11947,69
84	Slurry manure	60,91501807	23,36810819	1623,16
85	Slurry manure	60,9406886	23,41300831	1803,51
86	Slurry manure	60,92877132	23,29670907	1873,8
87	Slurry manure	60,96249652	23,33290471	1623,16
88	Slurry manure	60,8843971	23,36331915	1399,69
89	Slurry manure	60,92521314	23,49268957	1591,73
90	Slurry manure	60,98762444	23,42145253	1843,07
91	Slurry manure	60,88247981	23,45644218	2521,04
92	Dry manure	60,91670895	23,33244197	25,68
93	Dry manure	60,95828076	23,38036046	22,52
94	Dry manure	60,9167612	23,43225178	23,91
95	Dry manure	60,95555123	23,49049601	145,9
96	Dry manure	60,96349347	23,25271096	37,79
97	Dry manure	60,89277253	23,24945772	27,24
98	Dry manure	60,92836912	23,22665874	49,05
99	Dry manure	60,86093281	23,39091396	29,07
100	Dry manure	60,87676944	23,46394651	29,1
101	Dry manure	60,99446561	23,31247197	17,69
102	Dry manure	60,9848992	23,46140481	20,09
103	Dry manure	60,99944151	23,39994072	21,71
104	Dry manure	60,91220302	23,51402509	26,36
105	Dry manure	60,86233612	23,307499	232,69
106	Dry manure	60,82814785	23,30233201	42,17
107	Dry manure	61,03572092	23,42270551	48,11
108	Dry manure	60,88991133	23,57856577	36,47
109	Dry manure	60,95482817	23,59029002	30,79

110	Dry manure	60,8731603	23,17539839	43,16
111	Dry manure	61,02922891	23,26950494	61,28
112	Dry manure	60,8330733	23,48277084	55,1
113	Dry manure	60,92753927	23,13951059	60,79
114	Dry manure	61,00901638	23,53392491	48,41
115	Dry manure	60,98123089	23,16263159	66,41
116	Dry manure	60,7865952	23,4046739	63,61
117	Dry manure	61,07756425	23,33858255	61,24
118	Dry manure	60,83022957	23,59768877	41,3
119	Dry manure	60,80755709	23,18444585	58,29
120	Dry manure	60,93772894	23,68230167	33,76
121	Dry manure	60,88117923	23,66658649	21,06
122	Dry manure	61,03650485	23,14341609	70,03
123	Dry manure	60,89154472	23,06203985	67,08
124	Dry manure	61,05122415	23,56869373	48,11
125	Dry manure	60,77875692	23,28710058	37,37
126	Dry manure	60,94223652	23,0478856	60,79
127	Dry manure	61,07995287	23,46510041	51,03
128	Dry manure	61,00500559	23,65495322	46,77
129	Dry manure	60,83979769	23,10393417	66,28
130	Dry manure	61,07082591	23,22176543	55,03
131	Dry manure	60,99439264	23,07250778	64,98
132	Dry manure	60,77694386	23,52847597	292,64
133	Dry manure	61,03264096	23,03637838	1885,83
134	Dry manure	60,79199103	23,6506604	16,67
135	Dry manure	60,73971712	23,46599199	1053,76
136	Dry manure	61,07975809	23,63022983	55,92
137	Dry manure	61,12617392	23,4320303	74,43
138	Dry manure	60,85617157	23,74955409	7,19
139	Dry manure	60,73274822	23,30120235	53,2
140	Dry manure	61,12141538	23,24680168	85,42
141	Dry manure	60,7685661	23,12491566	106,27
142	Dry manure	61,02218436	23,74589722	59,73
143	Dry manure	60,93770758	23,79590497	267,36
144	Dry manure	60,84817991	22,97600237	123,67
145	Dry manure	60,93771103	22,91919787	134,15
146	Dry manure	61,1002259	23,06954754	127,91

147	Dry manure	61,12807105	23,59402809	37,31
148	Dry manure	60,99709663	22,9100487	129,96
149	Dry manure	60,99896103	23,8310698	31,58
150	Dry manure	61,08172847	23,74103609	19,77
151	Dry manure	60,78985572	22,97508079	125,77
152	Dry manure	60,70792301	23,16709275	148,34
153	Dry manure	60,89067049	23,86245787	8,39
154	Dry manure	60,81651407	23,81160965	8,05
155	Dry manure	61,14786244	23,14520751	92,49
156	Dry manure	60,68793864	23,43108317	74,15
157	Dry manure	60,88240841	22,87880838	104,81
158	Dry manure	60,7043972	23,56704593	27,12
159	Dry manure	61,1708881	23,46354587	55,58
160	Dry manure	61,17422985	23,30584381	803,93
161	Dry manure	60,75661173	23,73088286	7,53
162	Dry manure	61,06612702	22,94498054	124,57
163	Dry manure	60,73029451	23,06999777	97,38
164	Dry manure	60,68548945	23,2819655	59,45
165	Dry manure	61,19368917	23,53214785	739,94
166	Dry manure	61,21622314	23,32270143	48,68
167	Dry manure	60,75867963	22,89647201	86,09
168	Dry manure	60,79000737	23,88999909	7,53
169	Dry manure	61,10927932	22,89886548	190,38
170	Dry manure	61,1295008	23,81289711	16,12
171	Dry manure	60,89704296	22,76496102	169,39
172	Dry manure	61,18874875	23,07066427	72,33
173	Dry manure	61,2169187	23,19215128	53,11
174	Dry manure	60,69478669	22,97546718	364,73
175	Dry manure	61,09498884	23,90261658	9,09
176	Dry manure	60,90101531	23,99943623	9,5
177	Dry manure	60,95855939	24,00153257	5,03
178	Dry manure	60,65420936	23,07396155	257,93
179	Dry manure	60,62068542	23,29475658	94,21
180	Dry manure	61,19574214	23,70548123	23,52
181	Dry manure	60,64269586	23,63542184	94,5
182	Dry manure	60,71122681	23,83611683	12,15
183	Dry manure	60,62808727	23,17762072	270,08

184	Dry manure	60,83099927	23,98684425	10,44
185	Dry manure	61,00166231	22,73519448	291,21
186	Dry manure	60,61373248	23,41479939	94,5
187	Dry manure	60,62275852	23,53054805	85,72
188	Dry manure	61,02917483	23,98987741	2,96
189	Dry manure	61,06316345	22,76697686	277,43
190	Dry manure	61,17538234	22,93156282	2721,52
191	Grass/straw	60,93475296	23,42461883	87,83
192	Grass/straw	60,90453127	23,32444267	206,85
193	Grass/straw	60,92637241	23,29669837	184,44
194	Grass/straw	60,96869261	23,36873218	260,38
195	Grass/straw	60,95210008	23,30324427	241,42
196	Grass/straw	60,90060983	23,4273388	195,58
197	Grass/straw	60,93490658	23,49277196	95,27
198	Grass/straw	60,98797448	23,29753303	245,51
199	Grass/straw	60,86026868	23,37661882	71,27
200	Grass/straw	60,98295813	23,4631096	84,35
201	Grass/straw	60,96113878	23,2392609	329,54
202	Grass/straw	60,86713926	23,45295471	218,86
203	Grass/straw	60,89953662	23,51492727	131,15
204	Grass/straw	60,91939014	23,20863905	169,21
205	Grass/straw	60,87965931	23,23903559	444,14
206	Grass/straw	60,90049167	23,17220249	309,88
207	Grass/straw	60,94819783	23,57746524	277,61
208	Grass/straw	60,93533009	23,15247843	245,97
209	Grass/straw	60,86563429	23,19690588	546,58
210	Grass/straw	61,03512982	23,39528053	161,97
211	Grass/straw	61,01084038	23,510939	165,95
212	Grass/straw	60,89971598	23,58139637	175,12
213	Grass/straw	60,86598452	23,55038979	299,71
214	Grass/straw	61,02753237	23,25906022	157,51
215	Grass/straw	60,82902455	23,47135701	356,79
216	Grass/straw	60,97614011	23,15101875	357,41
217	Grass/straw	60,80303007	23,30380731	633,12
218	Grass/straw	60,83092592	23,1926227	974,74
219	Grass/straw	60,80219735	23,23345525	414,45
220	Grass/straw	60,90317203	23,07534158	273,48

221	Grass/straw	60,78766997	23,45243109	525,73
222	Grass/straw	60,82141483	23,58727176	240,29
223	Grass/straw	60,96787653	23,6778023	93,26
224	Grass/straw	61,08429462	23,39075342	277,53
225	Grass/straw	60,82302922	23,13677643	909,38
226	Grass/straw	60,77362532	23,35873157	337,61
227	Grass/straw	61,02475056	23,11339879	450,59
228	Grass/straw	60,97542402	23,06014146	320,03
229	Grass/straw	60,85928245	23,07769123	496,85
230	Grass/straw	61,0647564	23,19452209	209,53
231	Grass/straw	60,87074959	23,67441281	137,37
232	Grass/straw	61,07600828	23,51406361	184,91
233	Grass/straw	60,93545884	23,03612339	280,79
234	Grass/straw	61,03642648	23,63143377	93,9
235	Grass/straw	61,08986594	23,27838589	270,05
236	Grass/straw	60,80563822	23,06878732	638,95
237	Grass/straw	60,96306496	23,76081416	211,2
238	Grass/straw	61,12083327	23,29383744	392,63
239	Grass/straw	60,86450896	22,99163298	490,61
240	Grass/straw	61,10345063	23,17750866	353,26
241	Grass/straw	61,00594924	22,99535945	371,88
242	Grass/straw	60,93409887	22,95342153	586
243	Grass/straw	60,7298464	23,28369553	847,7
244	Grass/straw	61,13497367	23,40286936	297,36
245	Grass/straw	60,72493226	23,42674513	384,05
246	Grass/straw	61,0673259	23,0305386	384,69
247	Grass/straw	60,73330092	23,57104862	306,81
248	Grass/straw	60,77093131	23,68765565	338,19
249	Grass/straw	61,10582488	23,65593869	844,31
250	Grass/straw	60,8027695	22,98281353	588,26
251	Grass/straw	61,14082184	23,56017442	428,93
252	Grass/straw	61,03147924	23,79523009	303,65
253	Grass/straw	60,81650597	23,78750994	233,24
254	Grass/straw	60,7258023	23,12114296	775,66
255	Grass/straw	60,88932453	22,8826411	444,85
256	Grass/straw	60,85775676	23,8418151	143,31
257	Grass/straw	61,04022342	22,92069444	393,06

258	Grass/straw	61,15882214	23,18568002	273,79
259	Grass/straw	60,69089678	23,49246069	506,36
260	Grass/straw	60,69089628	23,24382732	883,8
261	Grass/straw	60,92887554	22,86125583	371,48
262	Grass/straw	60,682226	23,36336964	586,31
263	Grass/straw	61,12015085	23,04132985	197,88
264	Grass/straw	61,17599745	23,28499268	198,26
265	Grass/straw	60,98528343	22,86482556	318,32
266	Grass/straw	60,75644266	22,99519855	527,13
267	Grass/straw	60,84081196	22,88580817	424,5
268	Grass/straw	60,80387892	22,91039402	485,66
269	Grass/straw	60,74625463	22,92757418	237,41
270	Grass/straw	60,80748752	22,83130862	737,09
271	Grass/straw	60,92915037	23,36188336	1109,9
272	Grass/straw	60,95840542	23,34969163	907,84
273	Grass/straw	60,89510473	23,35917934	611,11
274	Grass/straw	60,90192073	23,41580728	1139,04
275	Grass/straw	60,95036938	23,29362237	1496,24
276	Grass/straw	60,96977194	23,43192129	1267,06
277	Grass/straw	60,90063088	23,27440897	1405,52
278	Grass/straw	60,96228729	23,24468937	1194,27
279	Grass/straw	60,92681092	23,22501576	805,29
280	Grass/straw	60,85948322	23,40432695	1427,68
281	Grass/straw	60,91046367	23,51355612	594,56
282	Grass/straw	60,8752859	23,46976849	1071,46
283	Grass/straw	60,94871534	23,51718186	1279,82
284	Grass/straw	60,99660605	23,28091061	1036,41
285	Grass/straw	61,01614825	23,48484582	937,72
286	Grass/straw	60,95925896	23,57697333	1569,43
287	Grass/straw	60,9051897	23,5819736	1721,51
288	Grass/straw	61,02211344	23,25547717	1928,03
289	Grass/straw	60,82687052	23,4470444	1980,45
290	Grass/straw	60,92091177	23,13474837	1583,59
291	Grass/straw	60,97394245	23,1519393	1553,11
292	Grass/straw	60,83981418	23,22300799	2403,14
293	Grass/straw	60,92037779	23,39667905	115,04
294	Grass/straw	60,95098672	23,40744534	223,85

295	Grass/straw	60,90145725	23,33052493	175,4
296	Grass/straw	60,89198668	23,43361319	112,33
297	Grass/straw	60,97683514	23,28693455	297,92
298	Grass/straw	60,918396	23,23648286	211,32
299	Grass/straw	60,9051334	23,49564149	155,24
300	Grass/straw	60,9493984	23,50187334	152,63
301	Grass/straw	60,98093661	23,46822058	201,73
302	Grass/straw	60,94459067	23,21732518	141,64
303	Grass/straw	60,86315779	23,44380231	175,46
304	Grass/straw	60,9207375	23,53016218	171,03
305	Grass/straw	60,88235534	23,49969901	232,08
306	Grass/straw	60,87551065	23,24971629	86,01
307	Grass/straw	60,84511582	23,38138122	46,81
308	Grass/straw	60,94595558	23,57517326	150,53
309	Grass/straw	60,97520732	23,55726853	167,38
310	Grass/straw	60,86771802	23,55060546	471,71
311	Grass/straw	61,02120332	23,24973709	65,55
312	Grass/straw	60,8512569	23,21146649	229,77
313	Grass/straw	60,92138222	23,14403346	95,95
314	Grass/straw	60,96997213	23,15021733	184,85
315	Grass/straw	61,02533666	23,49830676	206,56
316	Grass/straw	61,04516526	23,355925	312,15
317	Grass/straw	60,81454563	23,33314419	329,83
318	Grass/straw	60,89367241	23,62472971	183,77
319	Grass/straw	60,92472441	23,63804411	235,45
320	Grass/straw	60,8166376	23,54629528	325,52
321	Grass/straw	60,79328426	23,46195388	382,65
322	Grass/straw	60,88573106	23,07611293	242,2
323	Grass/straw	61,04570266	23,17411848	102,99
324	Grass/straw	61,07111614	23,2636783	214,71
325	Grass/straw	60,98468285	23,66554189	128,38
326	Grass/straw	60,79127568	23,22240599	207,96
327	Grass/straw	60,85257345	23,65013444	145,2
328	Grass/straw	61,08703045	23,36253659	135,72
329	Grass/straw	60,77260486	23,37731945	408,3
330	Grass/straw	60,9476943	23,69143219	255,68
331	Grass/straw	60,82011029	23,13718989	319,27

332	Grass/straw	60,95537669	23,04840925	108,93
333	Grass/straw	60,77076806	23,31201688	235,22
334	Grass/straw	61,01055851	23,07630377	175,52
335	Grass/straw	61,09309897	23,43141099	85,18
336	Grass/straw	61,08265375	23,50413041	190,03
337	Grass/straw	61,04158974	23,63319139	178,89
338	Grass/straw	60,78929675	23,10697992	234,03
339	Grass/straw	61,11875621	23,44798569	255,74
340	Grass/straw	60,74283319	23,46637972	448,9
341	Grass/straw	60,94642117	22,97452603	273,96
342	Grass/straw	61,11957049	23,27897977	391,55
343	Grass/straw	60,73482535	23,31268225	363,76
344	Grass/straw	60,97533273	23,77290122	281,36
345	Grass/straw	61,08613968	23,10412799	211,55
346	Grass/straw	61,01287723	22,98634977	261,95
347	Grass/straw	60,75296488	23,59873524	288,27
348	Grass/straw	61,06745661	23,69559403	434,54
349	Grass/straw	60,77970333	23,69411586	309,22
350	Grass/straw	60,79148032	22,99282159	351,29
351	Grass/straw	60,85682106	22,92159165	340,52
352	Grass/straw	60,82208048	23,79745155	335,5
353	Grass/straw	61,12465304	23,09798114	207,18
354	Grass/straw	61,06641522	22,97464183	239,36
355	Grass/straw	60,86556239	23,83894272	196,02
356	Grass/straw	60,69087259	23,36398869	471,34
357	Grass/straw	61,14791974	23,57447814	357,45
358	Grass/straw	60,95221997	22,87763031	157,75
359	Grass/straw	61,127082	23,66179691	394,97
360	Grass/straw	61,1744585	23,31405921	470,01
361	Grass/straw	60,70253377	23,15919003	414,5
362	Grass/straw	61,01224814	23,85470587	160,53
363	Grass/straw	60,6846998	23,47273105	309,24
364	Grass/straw	60,74000202	23,03065855	116,29
365	Grass/straw	61,17008577	23,20081506	322,33
366	Grass/straw	60,68130853	23,25235755	247,37
367	Grass/straw	61,17865941	23,49944097	273,44
368	Grass/straw	61,19748555	23,52031029	255,94

369	Grass/straw	60,64789637	23,46277831	534,02
370	Grass/straw	60,85487944	23,93732669	233,6
371	Grass/straw	60,93794736	22,77646625	175,09
372	Grass/straw	61,21495122	23,26217099	387,05
373	Grass/straw	60,6394998	23,17881393	470,47
374	Grass/straw	60,62422103	23,35068803	544,24
375	Grass/straw	60,8291331	22,77010871	240,08
376	Grass/straw	61,23997006	23,39546352	208,31
377	Grass/straw	60,6604169	23,03888455	569,29
378	Grass/straw	61,08024899	23,93916714	314,19
379	Grass/straw	60,75114452	23,90249185	350,95
380	Grass/straw	60,63825335	23,62661502	699,24
381	Grass/straw	61,15645888	22,90753052	268,18
382	Grass/straw	60,75952256	22,81474975	177,67
383	Grass/straw	61,14373639	23,860675	607,43
384	Grass/straw	61,1928283	23,74778208	420,32
385	Grass/straw	61,07677215	22,78278313	442,39
386	Grass/straw	61,21337128	23,05061425	407,13
387	Grass/straw	60,69883459	22,90631792	548,83
388	Grass/straw	61,03445309	22,73664066	290
389	Grass/straw	61,24161065	23,18043087	502,68
390	Grass/straw	60,59520131	23,27741613	414,61
391	Grass/straw	61,26660284	23,50315585	157,52
392	Grass/straw	60,88752434	22,66941367	269,84
393	Grass/straw	60,58818314	23,44640614	798,44
394	Biogas plant	60,929833	23,369694	