

CRUISE REPORT HEADER & CERTIFICATION

CRUISE#: 17901 SALE#: 17901

SALENAME: Light

RUN DATE & TIME: 11/29/2016 8:27:19 AM

Year: 0 Region: 06 Forest: 17 District: 09

Remarks: Historical Design

FILENAME: C:\Implementation\Light\Cruise\Light\_stwd.M.cruise

REPORTS: A04 A07 A08 GR01 GR02 GR03 GR04 GR05 GR06 GR07 GR08 GR09 GR10 GR11 R602 R604 R605 ST1 ST2 ST3  
ST4 VPA2 VSM1 VSM2 VSM3 VSM4

\*\*\*\*\* CRUISE CERTIFICATION \*\*\*\*\*

I certify that the timber for the Light timber sale  
has been designated and cruised by the procedures and standards in  
FSH 2409.12, Timber Cruising Handbook. Records of checks are on file  
at the District Ranger Office,

\_\_\_\_\_  
RANGER DISTRICT

\_\_\_\_\_  
(name of headquarters town)

\_\_\_\_\_  
DISTRICT RANGER

\_\_\_\_\_  
DATE

\*\*\*\*\*

Developed and Maintained By:

USDA FOREST SERVICE

WASHINGTON OFFICE TIMBER MANAGEMENT

FORT COLLINS, COLORADO (970)295-5776

VERSION: 08.01.2016

VOLUME LIBRARY VERSION: 07.13.2016

NATIONAL CRUISE PROCESSING PROGRAM

## VOLUME EQUATION TABLE

CRUISE#: 17901 SALE#: 17901

SALENAME: Light

RUN DATE &amp; TIME: 11/29/2016 8:27:19 AM

PAGE 2

VERSION: 08.01.2016

VOLUME LIBRARY VERSION: 07.13.2016

SPECIES	PROD	VOLUME EQUATION	STUMP HEIGHT	TOTAL CUBIC VOLUME	PRIMARY ***** PRODUCT *****				SECONDARY ***** PRODUCT *****				BIOMASS
					MIN TOP DIB	BDFT	CUFT	CORDS	MIN TOP DIB	BDFT	CUFT	CORDS	
019	01	616BEHW000	0.0	NO	5.0	YES	YES	NO	5.0	NO	NO	NO	NO
070	01	I11FW2W122	0.0	NO	5.0	YES	YES	NO	5.0	NO	NO	NO	NO
093	01	I11FW2W093	0.0	NO	5.0	YES	YES	NO	5.0	NO	NO	NO	NO
108	01	I12FW2W108	0.0	NO	5.0	YES	YES	NO	5.0	NO	NO	NO	NO
204	01	I12FW2W202	0.0	NO	5.0	YES	YES	NO	5.0	NO	NO	NO	NO

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 3

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
003	01	01	204	0	21300	0	0	01/204
003	01	02	070	0	10235	0	0	02/070
003	01	03	019	0	1280	0	0	03/019
003	01	04	108	0	3455	0	0	04/108
003	01	05	093	0	1665	0	0	05/093
003	01	01	204	0	21300	93	3661	01/204
003	01	01	204	0	21300	138	3141	01/204
003	01	01	204	0	21300	134	4064	01/204
003	01	01	204	0	21300	401	13590	01/204
003	01	01	204	0	21300	0	0	01/204
003	01	01	204	0	21300	0	0	01/204
003	01	02	070	0	10235	20	663	02/070
003	01	02	070	0	10235	20	292	02/070
003	01	02	070	0	10235	7	109	02/070
003	01	02	070	0	10235	57	1314	02/070
003	01	02	070	0	10235	0	0	02/070
003	01	02	070	0	10235	0	0	02/070
003	01	03	019	0	1280	0	0	03/019
003	01	03	019	0	1280	0	0	03/019
003	01	03	019	0	1280	0	0	03/019
003	01	03	019	0	1280	0	0	03/019
003	01	03	019	0	1280	0	0	03/019
003	01	03	019	0	1280	0	0	03/019
003	01	04	108	0	3455	0	0	04/108
003	01	04	108	0	3455	0	0	04/108
003	01	04	108	0	3455	0	0	04/108
003	01	04	108	0	3455	0	0	04/108
003	01	04	108	0	3455	0	0	04/108
003	01	04	108	0	3455	0	0	04/108
003	01	05	093	0	1665	0	0	05/093
003	01	05	093	0	1665	1	38	05/093
003	01	05	093	0	1665	0	0	05/093
003	01	05	093	0	1665	2	94	05/093
003	01	05	093	0	1665	0	0	05/093
003	01	05	093	0	1665	0	0	05/093
003	01	01	204	0	21300	0	0	01/204
003	01	02	070	0	10235	0	0	02/070
003	01	03	019	0	1280	0	0	03/019

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 4

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
003	01	04	108	0	3455	0	0	04/108
003	01	05	093	0	1665	0	0	05/093
006	01	01	204	0	21300	0	0	01/204
006	01	02	070	0	10235	0	0	02/070
006	01	03	019	0	1280	0	0	03/019
006	01	04	108	0	3455	0	0	04/108
006	01	05	093	0	1665	0	0	05/093
006	01	01	204	0	21300	5	28	01/204
006	01	01	204	0	21300	1	6	01/204
006	01	01	204	0	21300	2	8	01/204
006	01	01	204	0	21300	39	387	01/204
006	01	01	204	0	21300	0	0	01/204
006	01	01	204	0	21300	0	0	01/204
006	01	02	070	0	10235	4	37	02/070
006	01	02	070	0	10235	20	174	02/070
006	01	02	070	0	10235	9	48	02/070
006	01	02	070	0	10235	36	385	02/070
006	01	02	070	0	10235	0	0	02/070
006	01	02	070	0	10235	0	0	02/070
006	01	03	019	0	1280	0	0	03/019
006	01	03	019	0	1280	1	10	03/019
006	01	03	019	0	1280	0	0	03/019
006	01	03	019	0	1280	0	0	03/019
006	01	03	019	0	1280	0	0	03/019
006	01	03	019	0	1280	0	0	03/019
006	01	04	108	0	3455	208	1492	04/108
006	01	04	108	0	3455	254	2195	04/108
006	01	04	108	0	3455	205	1701	04/108
006	01	04	108	0	3455	830	5763	04/108
006	01	04	108	0	3455	0	0	04/108
006	01	04	108	0	3455	0	0	04/108
006	01	05	093	0	1665	2	12	05/093
006	01	05	093	0	1665	0	0	05/093
006	01	05	093	0	1665	1	4	05/093
006	01	05	093	0	1665	3	40	05/093
006	01	05	093	0	1665	0	0	05/093
006	01	05	093	0	1665	0	0	05/093
006	01	01	204	0	21300	0	0	01/204

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 5

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
006	01	02	070	0	10235	0	0	02/070
006	01	03	019	0	1280	0	0	03/019
006	01	04	108	0	3455	0	0	04/108
006	01	05	093	0	1665	0	0	05/093
009	01	01	204	0	21300	0	0	01/204
009	01	02	070	0	10235	0	0	02/070
009	01	03	019	0	1280	0	0	03/019
009	01	04	108	0	3455	0	0	04/108
009	01	05	093	0	1665	0	0	05/093
009	01	01	204	0	21300	34	1544	01/204
009	01	01	204	0	21300	72	1682	01/204
009	01	01	204	0	21300	43	1213	01/204
009	01	01	204	0	21300	103	2670	01/204
009	01	01	204	0	21300	0	0	01/204
009	01	01	204	0	21300	0	0	01/204
009	01	02	070	0	10235	27	398	02/070
009	01	02	070	0	10235	21	396	02/070
009	01	02	070	0	10235	22	415	02/070
009	01	02	070	0	10235	30	503	02/070
009	01	02	070	0	10235	0	0	02/070
009	01	02	070	0	10235	0	0	02/070
009	01	03	019	0	1280	0	0	03/019
009	01	03	019	0	1280	0	0	03/019
009	01	03	019	0	1280	0	0	03/019
009	01	03	019	0	1280	0	0	03/019
009	01	03	019	0	1280	0	0	03/019
009	01	03	019	0	1280	0	0	03/019
009	01	04	108	0	3455	2	16	04/108
009	01	04	108	0	3455	1	27	04/108
009	01	04	108	0	3455	0	0	04/108
009	01	04	108	0	3455	5	67	04/108
009	01	04	108	0	3455	0	0	04/108
009	01	04	108	0	3455	0	0	04/108
009	01	05	093	0	1665	1	27	05/093
009	01	05	093	0	1665	10	282	05/093
009	01	05	093	0	1665	2	54	05/093
009	01	05	093	0	1665	2	42	05/093
009	01	05	093	0	1665	0	0	05/093

A04: COUNT TABLE INFORMATION (A2)  
CRUISE#: 17901 SALE#: 17901  
SALENAME: Light  
RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 6

VERSION: 08.01.2016  
VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
009	01	05	093	0	1665	0	0	05/093
009	01	01	204	0	21300	0	0	01/204
009	01	02	070	0	10235	0	0	02/070
009	01	03	019	0	1280	0	0	03/019
009	01	04	108	0	3455	0	0	04/108
009	01	05	093	0	1665	0	0	05/093
010	01	01	204	0	21300	0	0	01/204
010	01	02	070	0	10235	0	0	02/070
010	01	03	019	0	1280	0	0	03/019
010	01	04	108	0	3455	0	0	04/108
010	01	05	093	0	1665	0	0	05/093
010	01	01	204	0	21300	306	3651	01/204
010	01	01	204	0	21300	398	5906	01/204
010	01	01	204	0	21300	254	4005	01/204
010	01	01	204	0	21300	679	10906	01/204
010	01	01	204	0	21300	0	0	01/204
010	01	01	204	0	21300	0	0	01/204
010	01	02	070	0	10235	99	846	02/070
010	01	02	070	0	10235	98	886	02/070
010	01	02	070	0	10235	74	804	02/070
010	01	02	070	0	10235	266	3575	02/070
010	01	02	070	0	10235	0	0	02/070
010	01	02	070	0	10235	0	0	02/070
010	01	03	019	0	1280	0	0	03/019
010	01	03	019	0	1280	1	6	03/019
010	01	03	019	0	1280	0	0	03/019
010	01	03	019	0	1280	0	0	03/019
010	01	03	019	0	1280	0	0	03/019
010	01	03	019	0	1280	0	0	03/019
010	01	04	108	0	3455	10	73	04/108
010	01	04	108	0	3455	35	398	04/108
010	01	04	108	0	3455	26	299	04/108
010	01	04	108	0	3455	38	357	04/108
010	01	04	108	0	3455	0	0	04/108
010	01	04	108	0	3455	0	0	04/108
010	01	05	093	0	1665	8	117	05/093
010	01	05	093	0	1665	5	47	05/093
010	01	05	093	0	1665	2	31	05/093

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 7

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
010	01	05	093	0	1665	20	219	05/093
010	01	05	093	0	1665	0	0	05/093
010	01	05	093	0	1665	0	0	05/093
010	01	01	204	0	21300	0	0	01/204
010	01	02	070	0	10235	0	0	02/070
010	01	03	019	0	1280	0	0	03/019
010	01	04	108	0	3455	0	0	04/108
010	01	05	093	0	1665	0	0	05/093
012	01	01	204	0	21300	0	0	01/204
012	01	02	070	0	10235	0	0	02/070
012	01	03	019	0	1280	0	0	03/019
012	01	04	108	0	3455	0	0	04/108
012	01	05	093	0	1665	0	0	05/093
012	01	01	204	0	21300	133	4971	01/204
012	01	01	204	0	21300	221	5254	01/204
012	01	01	204	0	21300	142	4214	01/204
012	01	01	204	0	21300	412	12819	01/204
012	01	01	204	0	21300	0	0	01/204
012	01	01	204	0	21300	0	0	01/204
012	01	02	070	0	10235	42	1101	02/070
012	01	02	070	0	10235	65	1152	02/070
012	01	02	070	0	10235	42	978	02/070
012	01	02	070	0	10235	131	3060	02/070
012	01	02	070	0	10235	0	0	02/070
012	01	02	070	0	10235	0	0	02/070
012	01	03	019	0	1280	0	0	03/019
012	01	03	019	0	1280	0	0	03/019
012	01	03	019	0	1280	0	0	03/019
012	01	03	019	0	1280	0	0	03/019
012	01	03	019	0	1280	0	0	03/019
012	01	03	019	0	1280	0	0	03/019
012	01	04	108	0	3455	1	6	04/108
012	01	04	108	0	3455	0	0	04/108
012	01	04	108	0	3455	0	0	04/108
012	01	04	108	0	3455	2	34	04/108
012	01	04	108	0	3455	0	0	04/108
012	01	04	108	0	3455	0	0	04/108
012	01	05	093	0	1665	0	0	05/093

A04: COUNT TABLE INFORMATION (A2)  
CRUISE#: 17901 SALE#: 17901  
SALENAME: Light  
RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 8

VERSION: 08.01.2016  
VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
012	01	05	093	0	1665	1	8	05/093
012	01	05	093	0	1665	0	0	05/093
012	01	05	093	0	1665	1	27	05/093
012	01	05	093	0	1665	0	0	05/093
012	01	05	093	0	1665	0	0	05/093
012	01	01	204	0	21300	0	0	01/204
012	01	02	070	0	10235	0	0	02/070
012	01	03	019	0	1280	0	0	03/019
012	01	04	108	0	3455	0	0	04/108
012	01	05	093	0	1665	0	0	05/093
018	01	01	204	0	21300	0	0	01/204
018	01	02	070	0	10235	0	0	02/070
018	01	03	019	0	1280	0	0	03/019
018	01	04	108	0	3455	0	0	04/108
018	01	05	093	0	1665	0	0	05/093
018	01	01	204	0	21300	323	6314	01/204
018	01	01	204	0	21300	0	0	01/204
018	01	01	204	0	21300	0	0	01/204
018	01	01	204	0	21300	947	16631	01/204
018	01	01	204	0	21300	474	8254	01/204
018	01	01	204	0	21300	0	0	01/204
018	01	02	070	0	10235	141	3021	02/070
018	01	02	070	0	10235	0	0	02/070
018	01	02	070	0	10235	0	0	02/070
018	01	02	070	0	10235	494	9375	02/070
018	01	02	070	0	10235	77	1425	02/070
018	01	02	070	0	10235	0	0	02/070
018	01	03	019	0	1280	27	299	03/019
018	01	03	019	0	1280	0	0	03/019
018	01	03	019	0	1280	0	0	03/019
018	01	03	019	0	1280	256	3651	03/019
018	01	03	019	0	1280	24	256	03/019
018	01	03	019	0	1280	0	0	03/019
018	01	04	108	0	3455	82	836	04/108
018	01	04	108	0	3455	0	0	04/108
018	01	04	108	0	3455	0	0	04/108
018	01	04	108	0	3455	342	3602	04/108
018	01	04	108	0	3455	59	759	04/108



A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 9

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
018	01	04	108	0	3455	0	0	04/108
018	01	05	093	0	1665	54	941	05/093
018	01	05	093	0	1665	0	0	05/093
018	01	05	093	0	1665	0	0	05/093
018	01	05	093	0	1665	130	2503	05/093
018	01	05	093	0	1665	36	738	05/093
018	01	05	093	0	1665	0	0	05/093
018	01	01	204	0	21300	0	0	01/204
018	01	02	070	0	10235	0	0	02/070
018	01	03	019	0	1280	0	0	03/019
018	01	04	108	0	3455	0	0	04/108
018	01	05	093	0	1665	0	0	05/093
019	01	01	204	0	21300	0	0	01/204
019	01	02	070	0	10235	0	0	02/070
019	01	03	019	0	1280	0	0	03/019
019	01	04	108	0	3455	0	0	04/108
019	01	05	093	0	1665	0	0	05/093
019	01	01	204	0	21300	80	1162	01/204
019	01	01	204	0	21300	0	0	01/204
019	01	01	204	0	21300	0	0	01/204
019	01	01	204	0	21300	0	0	01/204
019	01	01	204	0	21300	342	3674	01/204
019	01	01	204	0	21300	0	0	01/204
019	01	02	070	0	10235	6	63	02/070
019	01	02	070	0	10235	0	0	02/070
019	01	02	070	0	10235	0	0	02/070
019	01	02	070	0	10235	0	0	02/070
019	01	02	070	0	10235	79	891	02/070
019	01	02	070	0	10235	0	0	02/070
019	01	03	019	0	1280	3	23	03/019
019	01	03	019	0	1280	0	0	03/019
019	01	03	019	0	1280	0	0	03/019
019	01	03	019	0	1280	0	0	03/019
019	01	03	019	0	1280	114	1582	03/019
019	01	03	019	0	1280	0	0	03/019
019	01	04	108	0	3455	11	160	04/108
019	01	04	108	0	3455	0	0	04/108
019	01	04	108	0	3455	0	0	04/108

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 10

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
019	01	04	108	0	3455	0	0	04/108
019	01	04	108	0	3455	35	455	04/108
019	01	04	108	0	3455	0	0	04/108
019	01	05	093	0	1665	4	26	05/093
019	01	05	093	0	1665	0	0	05/093
019	01	05	093	0	1665	0	0	05/093
019	01	05	093	0	1665	0	0	05/093
019	01	05	093	0	1665	22	235	05/093
019	01	05	093	0	1665	0	0	05/093
019	01	01	204	0	21300	0	0	01/204
019	01	02	070	0	10235	0	0	02/070
019	01	03	019	0	1280	0	0	03/019
019	01	04	108	0	3455	0	0	04/108
019	01	05	093	0	1665	0	0	05/093
023	01	01	204	0	21300	0	0	01/204
023	01	02	070	0	10235	0	0	02/070
023	01	03	019	0	1280	0	0	03/019
023	01	04	108	0	3455	0	0	04/108
023	01	05	093	0	1665	0	0	05/093
023	01	01	204	0	21300	28	332	01/204
023	01	01	204	0	21300	0	0	01/204
023	01	01	204	0	21300	0	0	01/204
023	01	01	204	0	21300	0	0	01/204
023	01	01	204	0	21300	293	3219	01/204
023	01	01	204	0	21300	0	0	01/204
023	01	02	070	0	10235	2	21	02/070
023	01	02	070	0	10235	0	0	02/070
023	01	02	070	0	10235	0	0	02/070
023	01	02	070	0	10235	0	0	02/070
023	01	02	070	0	10235	20	194	02/070
023	01	02	070	0	10235	0	0	02/070
023	01	03	019	0	1280	0	0	03/019
023	01	03	019	0	1280	0	0	03/019
023	01	03	019	0	1280	0	0	03/019
023	01	03	019	0	1280	0	0	03/019
023	01	03	019	0	1280	2	21	03/019
023	01	03	019	0	1280	0	0	03/019
023	01	04	108	0	3455	0	0	04/108

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 11

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
023	01	04	108	0	3455	0	0	04/108
023	01	04	108	0	3455	0	0	04/108
023	01	04	108	0	3455	0	0	04/108
023	01	04	108	0	3455	10	75	04/108
023	01	04	108	0	3455	0	0	04/108
023	01	05	093	0	1665	0	0	05/093
023	01	05	093	0	1665	0	0	05/093
023	01	05	093	0	1665	0	0	05/093
023	01	05	093	0	1665	0	0	05/093
023	01	05	093	0	1665	0	0	05/093
023	01	05	093	0	1665	0	0	05/093
023	01	01	204	0	21300	0	0	01/204
023	01	02	070	0	10235	0	0	02/070
023	01	03	019	0	1280	0	0	03/019
023	01	04	108	0	3455	0	0	04/108
023	01	05	093	0	1665	0	0	05/093
025	01	01	204	0	21300	0	0	01/204
025	01	02	070	0	10235	0	0	02/070
025	01	03	019	0	1280	0	0	03/019
025	01	04	108	0	3455	0	0	04/108
025	01	05	093	0	1665	0	0	05/093
025	01	01	204	0	21300	78	1590	01/204
025	01	01	204	0	21300	0	0	01/204
025	01	01	204	0	21300	110	2479	01/204
025	01	01	204	0	21300	558	14177	01/204
025	01	01	204	0	21300	0	0	01/204
025	01	01	204	0	21300	0	0	01/204
025	01	02	070	0	10235	18	383	02/070
025	01	02	070	0	10235	0	0	02/070
025	01	02	070	0	10235	98	930	02/070
025	01	02	070	0	10235	76	1774	02/070
025	01	02	070	0	10235	0	0	02/070
025	01	02	070	0	10235	0	0	02/070
025	01	03	019	0	1280	8	191	03/019
025	01	03	019	0	1280	0	0	03/019
025	01	03	019	0	1280	17	209	03/019
025	01	03	019	0	1280	4	39	03/019
025	01	03	019	0	1280	0	0	03/019

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 12

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
025	01	03	019	0	1280	0	0	03/019
025	01	04	108	0	3455	0	0	04/108
025	01	04	108	0	3455	0	0	04/108
025	01	04	108	0	3455	0	0	04/108
025	01	04	108	0	3455	0	0	04/108
025	01	04	108	0	3455	0	0	04/108
025	01	04	108	0	3455	0	0	04/108
025	01	05	093	0	1665	6	107	05/093
025	01	05	093	0	1665	0	0	05/093
025	01	05	093	0	1665	7	124	05/093
025	01	05	093	0	1665	3	16	05/093
025	01	05	093	0	1665	0	0	05/093
025	01	05	093	0	1665	0	0	05/093
025	01	01	204	0	21300	0	0	01/204
025	01	02	070	0	10235	0	0	02/070
025	01	03	019	0	1280	0	0	03/019
025	01	04	108	0	3455	0	0	04/108
025	01	05	093	0	1665	0	0	05/093
026	01	01	204	0	21300	0	0	01/204
026	01	02	070	0	10235	0	0	02/070
026	01	03	019	0	1280	0	0	03/019
026	01	04	108	0	3455	0	0	04/108
026	01	05	093	0	1665	0	0	05/093
026	01	01	204	0	21300	588	8053	01/204
026	01	01	204	0	21300	0	0	01/204
026	01	01	204	0	21300	0	0	01/204
026	01	01	204	0	21300	0	0	01/204
026	01	01	204	0	21300	0	0	01/204
026	01	01	204	0	21300	0	0	01/204
026	01	02	070	0	10235	57	924	02/070
026	01	02	070	0	10235	0	0	02/070
026	01	02	070	0	10235	0	0	02/070
026	01	02	070	0	10235	0	0	02/070
026	01	02	070	0	10235	0	0	02/070
026	01	02	070	0	10235	0	0	02/070
026	01	03	019	0	1280	0	0	03/019
026	01	03	019	0	1280	0	0	03/019
026	01	03	019	0	1280	0	0	03/019

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 13

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
026	01	03	019	0	1280	0	0	03/019
026	01	03	019	0	1280	0	0	03/019
026	01	03	019	0	1280	0	0	03/019
026	01	04	108	0	3455	11	179	04/108
026	01	04	108	0	3455	0	0	04/108
026	01	04	108	0	3455	0	0	04/108
026	01	04	108	0	3455	0	0	04/108
026	01	04	108	0	3455	0	0	04/108
026	01	04	108	0	3455	0	0	04/108
026	01	05	093	0	1665	3	37	05/093
026	01	05	093	0	1665	0	0	05/093
026	01	05	093	0	1665	0	0	05/093
026	01	05	093	0	1665	0	0	05/093
026	01	05	093	0	1665	0	0	05/093
026	01	05	093	0	1665	0	0	05/093
026	01	01	204	0	21300	0	0	01/204
026	01	02	070	0	10235	0	0	02/070
026	01	03	019	0	1280	0	0	03/019
026	01	04	108	0	3455	0	0	04/108
026	01	05	093	0	1665	0	0	05/093
028	01	01	204	0	21300	0	0	01/204
028	01	02	070	0	10235	0	0	02/070
028	01	03	019	0	1280	0	0	03/019
028	01	04	108	0	3455	0	0	04/108
028	01	05	093	0	1665	0	0	05/093
028	01	01	204	0	21300	209	3643	01/204
028	01	01	204	0	21300	0	0	01/204
028	01	01	204	0	21300	275	4549	01/204
028	01	01	204	0	21300	1079	18208	01/204
028	01	01	204	0	21300	0	0	01/204
028	01	01	204	0	21300	0	0	01/204
028	01	02	070	0	10235	32	555	02/070
028	01	02	070	0	10235	0	0	02/070
028	01	02	070	0	10235	53	974	02/070
028	01	02	070	0	10235	190	2906	02/070
028	01	02	070	0	10235	0	0	02/070
028	01	02	070	0	10235	0	0	02/070
028	01	03	019	0	1280	0	0	03/019

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 14

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
028	01	03	019	0	1280	0	0	03/019
028	01	03	019	0	1280	0	0	03/019
028	01	03	019	0	1280	1	6	03/019
028	01	03	019	0	1280	0	0	03/019
028	01	03	019	0	1280	0	0	03/019
028	01	04	108	0	3455	0	0	04/108
028	01	04	108	0	3455	0	0	04/108
028	01	04	108	0	3455	0	0	04/108
028	01	04	108	0	3455	1	10	04/108
028	01	04	108	0	3455	0	0	04/108
028	01	04	108	0	3455	0	0	04/108
028	01	05	093	0	1665	0	0	05/093
028	01	05	093	0	1665	0	0	05/093
028	01	05	093	0	1665	0	0	05/093
028	01	05	093	0	1665	0	0	05/093
028	01	05	093	0	1665	0	0	05/093
028	01	05	093	0	1665	0	0	05/093
028	01	05	093	0	1665	0	0	05/093
028	01	01	204	0	21300	0	0	01/204
028	01	02	070	0	10235	0	0	02/070
028	01	03	019	0	1280	0	0	03/019
028	01	04	108	0	3455	0	0	04/108
028	01	05	093	0	1665	0	0	05/093
029	01	01	204	0	21300	0	0	01/204
029	01	02	070	0	10235	0	0	02/070
029	01	03	019	0	1280	0	0	03/019
029	01	04	108	0	3455	0	0	04/108
029	01	05	093	0	1665	0	0	05/093
029	01	01	204	0	21300	0	0	01/204
029	01	01	204	0	21300	0	0	01/204
029	01	01	204	0	21300	0	0	01/204
029	01	01	204	0	21300	0	0	01/204
029	01	01	204	0	21300	711	9100	01/204
029	01	01	204	0	21300	0	0	01/204
029	01	01	204	0	21300	0	0	01/204
029	01	02	070	0	10235	0	0	02/070
029	01	02	070	0	10235	0	0	02/070
029	01	02	070	0	10235	0	0	02/070
029	01	02	070	0	10235	167	2694	02/070
029	01	02	070	0	10235	0	0	02/070

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 15

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
029	01	02	070	0	10235	0	0	02/070
029	01	03	019	0	1280	0	0	03/019
029	01	03	019	0	1280	0	0	03/019
029	01	03	019	0	1280	0	0	03/019
029	01	03	019	0	1280	1	13	03/019
029	01	03	019	0	1280	0	0	03/019
029	01	03	019	0	1280	0	0	03/019
029	01	04	108	0	3455	0	0	04/108
029	01	04	108	0	3455	0	0	04/108
029	01	04	108	0	3455	0	0	04/108
029	01	04	108	0	3455	8	101	04/108
029	01	04	108	0	3455	0	0	04/108
029	01	04	108	0	3455	0	0	04/108
029	01	05	093	0	1665	0	0	05/093
029	01	05	093	0	1665	0	0	05/093
029	01	05	093	0	1665	0	0	05/093
029	01	05	093	0	1665	7	128	05/093
029	01	05	093	0	1665	0	0	05/093
029	01	05	093	0	1665	0	0	05/093
029	01	01	204	0	21300	0	0	01/204
029	01	02	070	0	10235	0	0	02/070
029	01	03	019	0	1280	0	0	03/019
029	01	04	108	0	3455	0	0	04/108
029	01	05	093	0	1665	0	0	05/093
032	01	01	204	0	21300	0	0	01/204
032	01	02	070	0	10235	0	0	02/070
032	01	03	019	0	1280	0	0	03/019
032	01	04	108	0	3455	0	0	04/108
032	01	05	093	0	1665	0	0	05/093
032	01	01	204	0	21300	0	0	01/204
032	01	01	204	0	21300	0	0	01/204
032	01	01	204	0	21300	0	0	01/204
032	01	01	204	0	21300	153	1490	01/204
032	01	01	204	0	21300	0	0	01/204
032	01	01	204	0	21300	0	0	01/204
032	01	02	070	0	10235	0	0	02/070
032	01	02	070	0	10235	0	0	02/070
032	01	02	070	0	10235	0	0	02/070

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 16

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
032	01	02	070	0	10235	23	253	02/070
032	01	02	070	0	10235	0	0	02/070
032	01	02	070	0	10235	0	0	02/070
032	01	03	019	0	1280	0	0	03/019
032	01	03	019	0	1280	0	0	03/019
032	01	03	019	0	1280	0	0	03/019
032	01	03	019	0	1280	234	2438	03/019
032	01	03	019	0	1280	0	0	03/019
032	01	03	019	0	1280	0	0	03/019
032	01	04	108	0	3455	0	0	04/108
032	01	04	108	0	3455	0	0	04/108
032	01	04	108	0	3455	0	0	04/108
032	01	04	108	0	3455	17	248	04/108
032	01	04	108	0	3455	0	0	04/108
032	01	04	108	0	3455	0	0	04/108
032	01	05	093	0	1665	0	0	05/093
032	01	05	093	0	1665	0	0	05/093
032	01	05	093	0	1665	0	0	05/093
032	01	05	093	0	1665	37	403	05/093
032	01	05	093	0	1665	0	0	05/093
032	01	05	093	0	1665	0	0	05/093
032	01	01	204	0	21300	0	0	01/204
032	01	02	070	0	10235	0	0	02/070
032	01	03	019	0	1280	0	0	03/019
032	01	04	108	0	3455	0	0	04/108
032	01	05	093	0	1665	0	0	05/093
035	01	01	204	0	21300	0	0	01/204
035	01	02	070	0	10235	0	0	02/070
035	01	03	019	0	1280	0	0	03/019
035	01	04	108	0	3455	0	0	04/108
035	01	05	093	0	1665	0	0	05/093
035	01	01	204	0	21300	12	95	01/204
035	01	01	204	0	21300	0	0	01/204
035	01	01	204	0	21300	0	0	01/204
035	01	01	204	0	21300	1119	12263	01/204
035	01	01	204	0	21300	0	0	01/204
035	01	01	204	0	21300	0	0	01/204
035	01	02	070	0	10235	2	38	02/070



A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 17

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
035	01	02	070	0	10235	0	0	02/070
035	01	02	070	0	10235	0	0	02/070
035	01	02	070	0	10235	156	2724	02/070
035	01	02	070	0	10235	0	0	02/070
035	01	02	070	0	10235	0	0	02/070
035	01	03	019	0	1280	1	21	03/019
035	01	03	019	0	1280	0	0	03/019
035	01	03	019	0	1280	0	0	03/019
035	01	03	019	0	1280	28	402	03/019
035	01	03	019	0	1280	0	0	03/019
035	01	03	019	0	1280	0	0	03/019
035	01	04	108	0	3455	2	25	04/108
035	01	04	108	0	3455	0	0	04/108
035	01	04	108	0	3455	0	0	04/108
035	01	04	108	0	3455	78	1118	04/108
035	01	04	108	0	3455	0	0	04/108
035	01	04	108	0	3455	0	0	04/108
035	01	05	093	0	1665	0	0	05/093
035	01	05	093	0	1665	0	0	05/093
035	01	05	093	0	1665	0	0	05/093
035	01	05	093	0	1665	16	218	05/093
035	01	05	093	0	1665	0	0	05/093
035	01	05	093	0	1665	0	0	05/093
035	01	01	204	0	21300	0	0	01/204
035	01	02	070	0	10235	0	0	02/070
035	01	03	019	0	1280	0	0	03/019
035	01	04	108	0	3455	0	0	04/108
035	01	05	093	0	1665	0	0	05/093
038	01	01	204	0	21300	0	0	01/204
038	01	02	070	0	10235	0	0	02/070
038	01	03	019	0	1280	0	0	03/019
038	01	04	108	0	3455	0	0	04/108
038	01	05	093	0	1665	0	0	05/093
038	01	01	204	0	21300	281	5719	01/204
038	01	01	204	0	21300	158	2999	01/204
038	01	01	204	0	21300	172	2800	01/204
038	01	01	204	0	21300	671	13401	01/204
038	01	01	204	0	21300	0	0	01/204

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 18

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
038	01	01	204	0	21300	0	0	01/204
038	01	02	070	0	10235	86	2157	02/070
038	01	02	070	0	10235	45	435	02/070
038	01	02	070	0	10235	40	712	02/070
038	01	02	070	0	10235	156	2231	02/070
038	01	02	070	0	10235	0	0	02/070
038	01	02	070	0	10235	0	0	02/070
038	01	03	019	0	1280	0	0	03/019
038	01	03	019	0	1280	2	12	03/019
038	01	03	019	0	1280	0	0	03/019
038	01	03	019	0	1280	4	46	03/019
038	01	03	019	0	1280	0	0	03/019
038	01	03	019	0	1280	0	0	03/019
038	01	04	108	0	3455	10	123	04/108
038	01	04	108	0	3455	42	407	04/108
038	01	04	108	0	3455	24	293	04/108
038	01	04	108	0	3455	206	2370	04/108
038	01	04	108	0	3455	0	0	04/108
038	01	04	108	0	3455	0	0	04/108
038	01	05	093	0	1665	1	17	05/093
038	01	05	093	0	1665	0	0	05/093
038	01	05	093	0	1665	1	4	05/093
038	01	05	093	0	1665	2	42	05/093
038	01	05	093	0	1665	0	0	05/093
038	01	05	093	0	1665	0	0	05/093
038	01	01	204	0	21300	0	0	01/204
038	01	02	070	0	10235	0	0	02/070
038	01	03	019	0	1280	0	0	03/019
038	01	04	108	0	3455	0	0	04/108
038	01	05	093	0	1665	0	0	05/093
040	01	01	204	0	21300	0	0	01/204
040	01	02	070	0	10235	0	0	02/070
040	01	03	019	0	1280	0	0	03/019
040	01	04	108	0	3455	0	0	04/108
040	01	05	093	0	1665	0	0	05/093
040	01	01	204	0	21300	153	3263	01/204
040	01	01	204	0	21300	268	4923	01/204
040	01	01	204	0	21300	194	3683	01/204

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 19

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
040	01	01	204	0	21300	919	19356	01/204
040	01	01	204	0	21300	0	0	01/204
040	01	01	204	0	21300	0	0	01/204
040	01	02	070	0	10235	43	859	02/070
040	01	02	070	0	10235	57	1111	02/070
040	01	02	070	0	10235	60	1207	02/070
040	01	02	070	0	10235	248	4415	02/070
040	01	02	070	0	10235	0	0	02/070
040	01	02	070	0	10235	0	0	02/070
040	01	03	019	0	1280	0	0	03/019
040	01	03	019	0	1280	0	0	03/019
040	01	03	019	0	1280	0	0	03/019
040	01	03	019	0	1280	0	0	03/019
040	01	03	019	0	1280	0	0	03/019
040	01	03	019	0	1280	0	0	03/019
040	01	04	108	0	3455	70	821	04/108
040	01	04	108	0	3455	84	762	04/108
040	01	04	108	0	3455	74	699	04/108
040	01	04	108	0	3455	410	4155	04/108
040	01	04	108	0	3455	0	0	04/108
040	01	04	108	0	3455	0	0	04/108
040	01	05	093	0	1665	3	24	05/093
040	01	05	093	0	1665	0	0	05/093
040	01	05	093	0	1665	1	4	05/093
040	01	05	093	0	1665	4	45	05/093
040	01	05	093	0	1665	0	0	05/093
040	01	05	093	0	1665	0	0	05/093
040	01	01	204	0	21300	0	0	01/204
040	01	02	070	0	10235	0	0	02/070
040	01	03	019	0	1280	0	0	03/019
040	01	04	108	0	3455	0	0	04/108
040	01	05	093	0	1665	0	0	05/093
041	01	01	204	0	21300	0	0	01/204
041	01	02	070	0	10235	0	0	02/070
041	01	03	019	0	1280	0	0	03/019
041	01	04	108	0	3455	0	0	04/108
041	01	05	093	0	1665	0	0	05/093
041	01	01	204	0	21300	203	2288	01/204

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 20

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
041	01	01	204	0	21300	68	792	01/204
041	01	01	204	0	21300	155	1540	01/204
041	01	01	204	0	21300	882	11116	01/204
041	01	01	204	0	21300	0	0	01/204
041	01	01	204	0	21300	0	0	01/204
041	01	02	070	0	10235	52	743	02/070
041	01	02	070	0	10235	36	312	02/070
041	01	02	070	0	10235	44	394	02/070
041	01	02	070	0	10235	280	2818	02/070
041	01	02	070	0	10235	0	0	02/070
041	01	02	070	0	10235	0	0	02/070
041	01	03	019	0	1280	12	189	03/019
041	01	03	019	0	1280	2	20	03/019
041	01	03	019	0	1280	23	324	03/019
041	01	03	019	0	1280	62	562	03/019
041	01	03	019	0	1280	0	0	03/019
041	01	03	019	0	1280	0	0	03/019
041	01	04	108	0	3455	278	3726	04/108
041	01	04	108	0	3455	104	1012	04/108
041	01	04	108	0	3455	205	2138	04/108
041	01	04	108	0	3455	1136	12563	04/108
041	01	04	108	0	3455	0	0	04/108
041	01	04	108	0	3455	0	0	04/108
041	01	05	093	0	1665	69	881	05/093
041	01	05	093	0	1665	2	12	05/093
041	01	05	093	0	1665	54	626	05/093
041	01	05	093	0	1665	101	991	05/093
041	01	05	093	0	1665	0	0	05/093
041	01	05	093	0	1665	0	0	05/093
041	01	01	204	0	21300	0	0	01/204
041	01	02	070	0	10235	0	0	02/070
041	01	03	019	0	1280	0	0	03/019
041	01	04	108	0	3455	0	0	04/108
041	01	05	093	0	1665	0	0	05/093
044	01	01	204	0	21300	0	0	01/204
044	01	02	070	0	10235	0	0	02/070
044	01	03	019	0	1280	0	0	03/019
044	01	04	108	0	3455	0	0	04/108

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 21

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
044	01	05	093	0	1665	0	0	05/093
044	01	01	204	0	21300	1332	22462	01/204
044	01	01	204	0	21300	388	7721	01/204
044	01	01	204	0	21300	1051	17245	01/204
044	01	01	204	0	21300	4401	67610	01/204
044	01	01	204	0	21300	0	0	01/204
044	01	01	204	0	21300	0	0	01/204
044	01	02	070	0	10235	176	2758	02/070
044	01	02	070	0	10235	63	811	02/070
044	01	02	070	0	10235	113	1672	02/070
044	01	02	070	0	10235	427	4396	02/070
044	01	02	070	0	10235	0	0	02/070
044	01	02	070	0	10235	0	0	02/070
044	01	03	019	0	1280	0	0	03/019
044	01	03	019	0	1280	0	0	03/019
044	01	03	019	0	1280	0	0	03/019
044	01	03	019	0	1280	0	0	03/019
044	01	03	019	0	1280	0	0	03/019
044	01	03	019	0	1280	0	0	03/019
044	01	04	108	0	3455	22	167	04/108
044	01	04	108	0	3455	21	322	04/108
044	01	04	108	0	3455	20	153	04/108
044	01	04	108	0	3455	167	1328	04/108
044	01	04	108	0	3455	0	0	04/108
044	01	04	108	0	3455	0	0	04/108
044	01	05	093	0	1665	2	10	05/093
044	01	05	093	0	1665	2	12	05/093
044	01	05	093	0	1665	1	27	05/093
044	01	05	093	0	1665	2	16	05/093
044	01	05	093	0	1665	0	0	05/093
044	01	05	093	0	1665	0	0	05/093
044	01	01	204	0	21300	0	0	01/204
044	01	02	070	0	10235	0	0	02/070
044	01	03	019	0	1280	0	0	03/019
044	01	04	108	0	3455	0	0	04/108
044	01	05	093	0	1665	0	0	05/093
046	01	01	204	0	21300	0	0	01/204
046	01	02	070	0	10235	0	0	02/070

A04: COUNT TABLE INFORMATION (A2)  
CRUISE#: 17901 SALE#: 17901  
SALENAME: Light  
RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 22

VERSION: 08.01.2016  
VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
046	01	03	019	0	1280	0	0	03/019
046	01	04	108	0	3455	0	0	04/108
046	01	05	093	0	1665	0	0	05/093
046	01	01	204	0	21300	658	11044	01/204
046	01	01	204	0	21300	99	1763	01/204
046	01	01	204	0	21300	554	10124	01/204
046	01	01	204	0	21300	1855	27759	01/204
046	01	01	204	0	21300	0	0	01/204
046	01	01	204	0	21300	0	0	01/204
046	01	02	070	0	10235	286	4689	02/070
046	01	02	070	0	10235	20	469	02/070
046	01	02	070	0	10235	272	4193	02/070
046	01	02	070	0	10235	1034	15148	02/070
046	01	02	070	0	10235	0	0	02/070
046	01	02	070	0	10235	0	0	02/070
046	01	03	019	0	1280	12	237	03/019
046	01	03	019	0	1280	2	8	03/019
046	01	03	019	0	1280	10	123	03/019
046	01	03	019	0	1280	319	3068	03/019
046	01	03	019	0	1280	0	0	03/019
046	01	03	019	0	1280	0	0	03/019
046	01	04	108	0	3455	66	741	04/108
046	01	04	108	0	3455	41	486	04/108
046	01	04	108	0	3455	85	913	04/108
046	01	04	108	0	3455	817	7663	04/108
046	01	04	108	0	3455	0	0	04/108
046	01	04	108	0	3455	0	0	04/108
046	01	05	093	0	1665	64	1159	05/093
046	01	05	093	0	1665	16	548	05/093
046	01	05	093	0	1665	71	1343	05/093
046	01	05	093	0	1665	442	7894	05/093
046	01	05	093	0	1665	0	0	05/093
046	01	05	093	0	1665	0	0	05/093
046	01	01	204	0	21300	0	0	01/204
046	01	02	070	0	10235	0	0	02/070
046	01	03	019	0	1280	0	0	03/019
046	01	04	108	0	3455	0	0	04/108
046	01	05	093	0	1665	0	0	05/093

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 23

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
048	01	01	204	0	21300	0	0	01/204
048	01	02	070	0	10235	0	0	02/070
048	01	03	019	0	1280	0	0	03/019
048	01	04	108	0	3455	0	0	04/108
048	01	05	093	0	1665	0	0	05/093
048	01	01	204	0	21300	568	11457	01/204
048	01	01	204	0	21300	610	12053	01/204
048	01	01	204	0	21300	636	14497	01/204
048	01	01	204	0	21300	2158	48152	01/204
048	01	01	204	0	21300	0	0	01/204
048	01	01	204	0	21300	0	0	01/204
048	01	02	070	0	10235	150	1515	02/070
048	01	02	070	0	10235	106	1315	02/070
048	01	02	070	0	10235	128	2220	02/070
048	01	02	070	0	10235	400	4852	02/070
048	01	02	070	0	10235	0	0	02/070
048	01	02	070	0	10235	0	0	02/070
048	01	03	019	0	1280	0	0	03/019
048	01	03	019	0	1280	0	0	03/019
048	01	03	019	0	1280	1	6	03/019
048	01	03	019	0	1280	1	10	03/019
048	01	03	019	0	1280	0	0	03/019
048	01	03	019	0	1280	0	0	03/019
048	01	04	108	0	3455	138	929	04/108
048	01	04	108	0	3455	124	1099	04/108
048	01	04	108	0	3455	89	606	04/108
048	01	04	108	0	3455	862	6926	04/108
048	01	04	108	0	3455	0	0	04/108
048	01	04	108	0	3455	0	0	04/108
048	01	05	093	0	1665	5	119	05/093
048	01	05	093	0	1665	2	17	05/093
048	01	05	093	0	1665	6	45	05/093
048	01	05	093	0	1665	18	222	05/093
048	01	05	093	0	1665	0	0	05/093
048	01	05	093	0	1665	0	0	05/093
048	01	01	204	0	21300	0	0	01/204
048	01	02	070	0	10235	0	0	02/070
048	01	03	019	0	1280	0	0	03/019

A04: COUNT TABLE INFORMATION (A2)  
CRUISE#: 17901 SALE#: 17901  
SALENAME: Light  
RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 24

VERSION: 08.01.2016  
VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
048	01	04	108	0	3455	0	0	04/108
048	01	05	093	0	1665	0	0	05/093
049	01	01	204	0	21300	0	0	01/204
049	01	02	070	0	10235	0	0	02/070
049	01	03	019	0	1280	0	0	03/019
049	01	04	108	0	3455	0	0	04/108
049	01	05	093	0	1665	0	0	05/093
049	01	01	204	0	21300	54	1107	01/204
049	01	01	204	0	21300	52	1114	01/204
049	01	01	204	0	21300	85	1978	01/204
049	01	01	204	0	21300	258	5897	01/204
049	01	01	204	0	21300	0	0	01/204
049	01	01	204	0	21300	0	0	01/204
049	01	02	070	0	10235	30	243	02/070
049	01	02	070	0	10235	7	87	02/070
049	01	02	070	0	10235	18	235	02/070
049	01	02	070	0	10235	57	707	02/070
049	01	02	070	0	10235	0	0	02/070
049	01	02	070	0	10235	0	0	02/070
049	01	03	019	0	1280	0	0	03/019
049	01	03	019	0	1280	0	0	03/019
049	01	03	019	0	1280	1	4	03/019
049	01	03	019	0	1280	0	0	03/019
049	01	03	019	0	1280	0	0	03/019
049	01	03	019	0	1280	0	0	03/019
049	01	04	108	0	3455	148	1005	04/108
049	01	04	108	0	3455	50	524	04/108
049	01	04	108	0	3455	130	1046	04/108
049	01	04	108	0	3455	729	6214	04/108
049	01	04	108	0	3455	0	0	04/108
049	01	04	108	0	3455	0	0	04/108
049	01	05	093	0	1665	0	0	05/093
049	01	05	093	0	1665	1	10	05/093
049	01	05	093	0	1665	1	8	05/093
049	01	05	093	0	1665	3	29	05/093
049	01	05	093	0	1665	0	0	05/093
049	01	05	093	0	1665	0	0	05/093
049	01	01	204	0	21300	0	0	01/204



A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 25

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
049	01	02	070	0	10235	0	0	02/070
049	01	03	019	0	1280	0	0	03/019
049	01	04	108	0	3455	0	0	04/108
049	01	05	093	0	1665	0	0	05/093
053	01	01	204	0	21300	0	0	01/204
053	01	02	070	0	10235	0	0	02/070
053	01	03	019	0	1280	0	0	03/019
053	01	04	108	0	3455	0	0	04/108
053	01	05	093	0	1665	0	0	05/093
053	01	01	204	0	21300	414	6007	01/204
053	01	01	204	0	21300	558	8955	01/204
053	01	01	204	0	21300	407	5977	01/204
053	01	01	204	0	21300	1819	28920	01/204
053	01	01	204	0	21300	0	0	01/204
053	01	01	204	0	21300	0	0	01/204
053	01	02	070	0	10235	146	3848	02/070
053	01	02	070	0	10235	166	3896	02/070
053	01	02	070	0	10235	166	3927	02/070
053	01	02	070	0	10235	376	6946	02/070
053	01	02	070	0	10235	0	0	02/070
053	01	02	070	0	10235	0	0	02/070
053	01	03	019	0	1280	5	118	03/019
053	01	03	019	0	1280	14	198	03/019
053	01	03	019	0	1280	16	264	03/019
053	01	03	019	0	1280	16	380	03/019
053	01	03	019	0	1280	0	0	03/019
053	01	03	019	0	1280	0	0	03/019
053	01	04	108	0	3455	71	669	04/108
053	01	04	108	0	3455	121	1378	04/108
053	01	04	108	0	3455	65	625	04/108
053	01	04	108	0	3455	316	3371	04/108
053	01	04	108	0	3455	0	0	04/108
053	01	04	108	0	3455	0	0	04/108
053	01	05	093	0	1665	30	697	05/093
053	01	05	093	0	1665	70	1156	05/093
053	01	05	093	0	1665	71	1127	05/093
053	01	05	093	0	1665	105	2059	05/093
053	01	05	093	0	1665	0	0	05/093

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 26

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
053	01	05	093	0	1665	0	0	05/093
053	01	01	204	0	21300	0	0	01/204
053	01	02	070	0	10235	0	0	02/070
053	01	03	019	0	1280	0	0	03/019
053	01	04	108	0	3455	0	0	04/108
053	01	05	093	0	1665	0	0	05/093
058	01	01	204	0	21300	0	0	01/204
058	01	02	070	0	10235	0	0	02/070
058	01	03	019	0	1280	0	0	03/019
058	01	04	108	0	3455	0	0	04/108
058	01	05	093	0	1665	0	0	05/093
058	01	01	204	0	21300	896	14200	01/204
058	01	01	204	0	21300	854	12807	01/204
058	01	01	204	0	21300	369	4646	01/204
058	01	01	204	0	21300	109	1463	01/204
058	01	01	204	0	21300	0	0	01/204
058	01	01	204	0	21300	0	0	01/204
058	01	02	070	0	10235	265	5970	02/070
058	01	02	070	0	10235	333	5756	02/070
058	01	02	070	0	10235	107	1492	02/070
058	01	02	070	0	10235	34	528	02/070
058	01	02	070	0	10235	0	0	02/070
058	01	02	070	0	10235	0	0	02/070
058	01	03	019	0	1280	7	120	03/019
058	01	03	019	0	1280	8	133	03/019
058	01	03	019	0	1280	0	0	03/019
058	01	03	019	0	1280	1	56	03/019
058	01	03	019	0	1280	0	0	03/019
058	01	03	019	0	1280	0	0	03/019
058	01	04	108	0	3455	99	1284	04/108
058	01	04	108	0	3455	107	1391	04/108
058	01	04	108	0	3455	62	706	04/108
058	01	04	108	0	3455	5	62	04/108
058	01	04	108	0	3455	0	0	04/108
058	01	04	108	0	3455	0	0	04/108
058	01	05	093	0	1665	28	972	05/093
058	01	05	093	0	1665	19	285	05/093
058	01	05	093	0	1665	10	106	05/093

A04: COUNT TABLE INFORMATION (A2)  
CRUISE#: 17901 SALE#: 17901  
SALENAME: Light  
RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 27

VERSION: 08.01.2016  
VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
058	01	05	093	0	1665	0	0	05/093
058	01	05	093	0	1665	0	0	05/093
058	01	05	093	0	1665	0	0	05/093
058	01	01	204	0	21300	0	0	01/204
058	01	02	070	0	10235	0	0	02/070
058	01	03	019	0	1280	0	0	03/019
058	01	04	108	0	3455	0	0	04/108
058	01	05	093	0	1665	0	0	05/093
060	01	01	204	0	21300	0	0	01/204
060	01	02	070	0	10235	0	0	02/070
060	01	03	019	0	1280	0	0	03/019
060	01	04	108	0	3455	0	0	04/108
060	01	05	093	0	1665	0	0	05/093
060	01	01	204	0	21300	643	8782	01/204
060	01	01	204	0	21300	742	11837	01/204
060	01	01	204	0	21300	72	1148	01/204
060	01	01	204	0	21300	0	0	01/204
060	01	01	204	0	21300	0	0	01/204
060	01	01	204	0	21300	0	0	01/204
060	01	02	070	0	10235	238	2879	02/070
060	01	02	070	0	10235	173	2679	02/070
060	01	02	070	0	10235	13	129	02/070
060	01	02	070	0	10235	0	0	02/070
060	01	02	070	0	10235	0	0	02/070
060	01	02	070	0	10235	0	0	02/070
060	01	03	019	0	1280	25	339	03/019
060	01	03	019	0	1280	53	666	03/019
060	01	03	019	0	1280	0	0	03/019
060	01	03	019	0	1280	0	0	03/019
060	01	03	019	0	1280	0	0	03/019
060	01	03	019	0	1280	0	0	03/019
060	01	04	108	0	3455	268	1987	04/108
060	01	04	108	0	3455	216	2011	04/108
060	01	04	108	0	3455	0	0	04/108
060	01	04	108	0	3455	0	0	04/108
060	01	04	108	0	3455	0	0	04/108
060	01	04	108	0	3455	0	0	04/108
060	01	05	093	0	1665	85	1577	05/093

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 28

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
060	01	05	093	0	1665	184	3351	05/093
060	01	05	093	0	1665	0	0	05/093
060	01	05	093	0	1665	0	0	05/093
060	01	05	093	0	1665	0	0	05/093
060	01	05	093	0	1665	0	0	05/093
060	01	01	204	0	21300	0	0	01/204
060	01	02	070	0	10235	0	0	02/070
060	01	03	019	0	1280	0	0	03/019
060	01	04	108	0	3455	0	0	04/108
060	01	05	093	0	1665	0	0	05/093
062	01	01	204	0	21300	0	0	01/204
062	01	02	070	0	10235	0	0	02/070
062	01	03	019	0	1280	0	0	03/019
062	01	04	108	0	3455	0	0	04/108
062	01	05	093	0	1665	0	0	05/093
062	01	01	204	0	21300	72	1147	01/204
062	01	01	204	0	21300	48	965	01/204
062	01	01	204	0	21300	0	0	01/204
062	01	01	204	0	21300	0	0	01/204
062	01	01	204	0	21300	0	0	01/204
062	01	01	204	0	21300	0	0	01/204
062	01	01	204	0	21300	0	0	01/204
062	01	02	070	0	10235	13	144	02/070
062	01	02	070	0	10235	9	223	02/070
062	01	02	070	0	10235	0	0	02/070
062	01	02	070	0	10235	0	0	02/070
062	01	02	070	0	10235	0	0	02/070
062	01	02	070	0	10235	0	0	02/070
062	01	03	019	0	1280	9	133	03/019
062	01	03	019	0	1280	27	476	03/019
062	01	03	019	0	1280	0	0	03/019
062	01	03	019	0	1280	0	0	03/019
062	01	03	019	0	1280	0	0	03/019
062	01	03	019	0	1280	0	0	03/019
062	01	04	108	0	3455	5	49	04/108
062	01	04	108	0	3455	1	17	04/108
062	01	04	108	0	3455	0	0	04/108
062	01	04	108	0	3455	0	0	04/108
062	01	04	108	0	3455	0	0	04/108

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 29

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
062	01	04	108	0	3455	0	0	04/108
062	01	05	093	0	1665	15	352	05/093
062	01	05	093	0	1665	14	369	05/093
062	01	05	093	0	1665	0	0	05/093
062	01	05	093	0	1665	0	0	05/093
062	01	05	093	0	1665	0	0	05/093
062	01	05	093	0	1665	0	0	05/093
062	01	01	204	0	21300	0	0	01/204
062	01	02	070	0	10235	0	0	02/070
062	01	03	019	0	1280	0	0	03/019
062	01	04	108	0	3455	0	0	04/108
062	01	05	093	0	1665	0	0	05/093
064	01	01	204	0	21300	0	0	01/204
064	01	02	070	0	10235	0	0	02/070
064	01	03	019	0	1280	0	0	03/019
064	01	04	108	0	3455	0	0	04/108
064	01	05	093	0	1665	0	0	05/093
064	01	01	204	0	21300	63	1455	01/204
064	01	01	204	0	21300	52	1049	01/204
064	01	01	204	0	21300	0	0	01/204
064	01	01	204	0	21300	0	0	01/204
064	01	01	204	0	21300	0	0	01/204
064	01	01	204	0	21300	0	0	01/204
064	01	02	070	0	10235	3	24	02/070
064	01	02	070	0	10235	8	125	02/070
064	01	02	070	0	10235	0	0	02/070
064	01	02	070	0	10235	0	0	02/070
064	01	02	070	0	10235	0	0	02/070
064	01	02	070	0	10235	0	0	02/070
064	01	03	019	0	1280	2	44	03/019
064	01	03	019	0	1280	3	29	03/019
064	01	03	019	0	1280	0	0	03/019
064	01	03	019	0	1280	0	0	03/019
064	01	03	019	0	1280	0	0	03/019
064	01	03	019	0	1280	0	0	03/019
064	01	04	108	0	3455	4	52	04/108
064	01	04	108	0	3455	3	47	04/108
064	01	04	108	0	3455	0	0	04/108

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 30

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
064	01	04	108	0	3455	0	0	04/108
064	01	04	108	0	3455	0	0	04/108
064	01	04	108	0	3455	0	0	04/108
064	01	05	093	0	1665	111	2294	05/093
064	01	05	093	0	1665	45	914	05/093
064	01	05	093	0	1665	0	0	05/093
064	01	05	093	0	1665	0	0	05/093
064	01	05	093	0	1665	0	0	05/093
064	01	05	093	0	1665	0	0	05/093
064	01	01	204	0	21300	0	0	01/204
064	01	02	070	0	10235	0	0	02/070
064	01	03	019	0	1280	0	0	03/019
064	01	04	108	0	3455	0	0	04/108
064	01	05	093	0	1665	0	0	05/093
067	01	01	204	0	21300	0	0	01/204
067	01	02	070	0	10235	0	0	02/070
067	01	03	019	0	1280	0	0	03/019
067	01	04	108	0	3455	0	0	04/108
067	01	05	093	0	1665	0	0	05/093
067	01	01	204	0	21300	1767	27987	01/204
067	01	01	204	0	21300	1095	17194	01/204
067	01	01	204	0	21300	832	10344	01/204
067	01	01	204	0	21300	116	1686	01/204
067	01	01	204	0	21300	0	0	01/204
067	01	01	204	0	21300	0	0	01/204
067	01	02	070	0	10235	294	4404	02/070
067	01	02	070	0	10235	180	2434	02/070
067	01	02	070	0	10235	159	1767	02/070
067	01	02	070	0	10235	29	303	02/070
067	01	02	070	0	10235	0	0	02/070
067	01	02	070	0	10235	0	0	02/070
067	01	03	019	0	1280	0	0	03/019
067	01	03	019	0	1280	1	10	03/019
067	01	03	019	0	1280	0	0	03/019
067	01	03	019	0	1280	0	0	03/019
067	01	03	019	0	1280	0	0	03/019
067	01	03	019	0	1280	0	0	03/019
067	01	04	108	0	3455	1	8	04/108

A04: COUNT TABLE INFORMATION (A2)  
CRUISE#: 17901 SALE#: 17901  
SALENAME: Light  
RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 31

VERSION: 08.01.2016  
VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
067	01	04	108	0	3455	28	255	04/108
067	01	04	108	0	3455	6	34	04/108
067	01	04	108	0	3455	1	4	04/108
067	01	04	108	0	3455	0	0	04/108
067	01	04	108	0	3455	0	0	04/108
067	01	05	093	0	1665	1	8	05/093
067	01	05	093	0	1665	0	0	05/093
067	01	05	093	0	1665	0	0	05/093
067	01	05	093	0	1665	0	0	05/093
067	01	05	093	0	1665	0	0	05/093
067	01	05	093	0	1665	0	0	05/093
067	01	01	204	0	21300	0	0	01/204
067	01	02	070	0	10235	0	0	02/070
067	01	03	019	0	1280	0	0	03/019
067	01	04	108	0	3455	0	0	04/108
067	01	05	093	0	1665	0	0	05/093
071	01	01	204	0	21300	0	0	01/204
071	01	02	070	0	10235	0	0	02/070
071	01	03	019	0	1280	0	0	03/019
071	01	04	108	0	3455	0	0	04/108
071	01	05	093	0	1665	0	0	05/093
071	01	01	204	0	21300	126	1445	01/204
071	01	01	204	0	21300	136	1771	01/204
071	01	01	204	0	21300	0	0	01/204
071	01	01	204	0	21300	0	0	01/204
071	01	01	204	0	21300	0	0	01/204
071	01	01	204	0	21300	0	0	01/204
071	01	02	070	0	10235	265	4967	02/070
071	01	02	070	0	10235	414	8404	02/070
071	01	02	070	0	10235	0	0	02/070
071	01	02	070	0	10235	0	0	02/070
071	01	02	070	0	10235	0	0	02/070
071	01	02	070	0	10235	0	0	02/070
071	01	03	019	0	1280	195	4038	03/019
071	01	03	019	0	1280	234	4727	03/019
071	01	03	019	0	1280	0	0	03/019
071	01	03	019	0	1280	0	0	03/019
071	01	03	019	0	1280	0	0	03/019

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 32

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
071	01	03	019	0	1280	0	0	03/019
071	01	04	108	0	3455	111	1095	04/108
071	01	04	108	0	3455	114	1304	04/108
071	01	04	108	0	3455	0	0	04/108
071	01	04	108	0	3455	0	0	04/108
071	01	04	108	0	3455	0	0	04/108
071	01	04	108	0	3455	0	0	04/108
071	01	05	093	0	1665	195	4501	05/093
071	01	05	093	0	1665	250	5735	05/093
071	01	05	093	0	1665	0	0	05/093
071	01	05	093	0	1665	0	0	05/093
071	01	05	093	0	1665	0	0	05/093
071	01	05	093	0	1665	0	0	05/093
071	01	01	204	0	21300	0	0	01/204
071	01	02	070	0	10235	0	0	02/070
071	01	03	019	0	1280	0	0	03/019
071	01	04	108	0	3455	0	0	04/108
071	01	05	093	0	1665	0	0	05/093
075	01	01	204	0	21300	0	0	01/204
075	01	02	070	0	10235	0	0	02/070
075	01	03	019	0	1280	0	0	03/019
075	01	04	108	0	3455	0	0	04/108
075	01	05	093	0	1665	0	0	05/093
075	01	01	204	0	21300	57	608	01/204
075	01	01	204	0	21300	89	1083	01/204
075	01	01	204	0	21300	51	402	01/204
075	01	01	204	0	21300	0	0	01/204
075	01	01	204	0	21300	0	0	01/204
075	01	01	204	0	21300	0	0	01/204
075	01	02	070	0	10235	106	1157	02/070
075	01	02	070	0	10235	104	2111	02/070
075	01	02	070	0	10235	40	379	02/070
075	01	02	070	0	10235	0	0	02/070
075	01	02	070	0	10235	0	0	02/070
075	01	02	070	0	10235	0	0	02/070
075	01	03	019	0	1280	63	632	03/019
075	01	03	019	0	1280	68	1211	03/019
075	01	03	019	0	1280	93	857	03/019



A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 33

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
075	01	03	019	0	1280	0	0	03/019
075	01	03	019	0	1280	0	0	03/019
075	01	03	019	0	1280	0	0	03/019
075	01	04	108	0	3455	83	592	04/108
075	01	04	108	0	3455	80	838	04/108
075	01	04	108	0	3455	51	320	04/108
075	01	04	108	0	3455	0	0	04/108
075	01	04	108	0	3455	0	0	04/108
075	01	04	108	0	3455	0	0	04/108
075	01	05	093	0	1665	90	1478	05/093
075	01	05	093	0	1665	210	3107	05/093
075	01	05	093	0	1665	27	221	05/093
075	01	05	093	0	1665	0	0	05/093
075	01	05	093	0	1665	0	0	05/093
075	01	05	093	0	1665	0	0	05/093
075	01	01	204	0	21300	0	0	01/204
075	01	02	070	0	10235	0	0	02/070
075	01	03	019	0	1280	0	0	03/019
075	01	04	108	0	3455	0	0	04/108
075	01	05	093	0	1665	0	0	05/093
077	01	01	204	0	21300	0	0	01/204
077	01	02	070	0	10235	0	0	02/070
077	01	03	019	0	1280	0	0	03/019
077	01	04	108	0	3455	0	0	04/108
077	01	05	093	0	1665	0	0	05/093
077	01	01	204	0	21300	357	5822	01/204
077	01	01	204	0	21300	537	8702	01/204
077	01	01	204	0	21300	170	2017	01/204
077	01	01	204	0	21300	0	0	01/204
077	01	01	204	0	21300	0	0	01/204
077	01	01	204	0	21300	0	0	01/204
077	01	02	070	0	10235	147	3843	02/070
077	01	02	070	0	10235	264	5507	02/070
077	01	02	070	0	10235	43	840	02/070
077	01	02	070	0	10235	0	0	02/070
077	01	02	070	0	10235	0	0	02/070
077	01	02	070	0	10235	0	0	02/070
077	01	03	019	0	1280	19	258	03/019

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 34

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
077	01	03	019	0	1280	53	883	03/019
077	01	03	019	0	1280	5	41	03/019
077	01	03	019	0	1280	0	0	03/019
077	01	03	019	0	1280	0	0	03/019
077	01	03	019	0	1280	0	0	03/019
077	01	04	108	0	3455	24	165	04/108
077	01	04	108	0	3455	47	435	04/108
077	01	04	108	0	3455	21	179	04/108
077	01	04	108	0	3455	0	0	04/108
077	01	04	108	0	3455	0	0	04/108
077	01	04	108	0	3455	0	0	04/108
077	01	05	093	0	1665	45	910	05/093
077	01	05	093	0	1665	67	1306	05/093
077	01	05	093	0	1665	22	454	05/093
077	01	05	093	0	1665	0	0	05/093
077	01	05	093	0	1665	0	0	05/093
077	01	05	093	0	1665	0	0	05/093
077	01	05	093	0	1665	0	0	05/093
077	01	01	204	0	21300	0	0	01/204
077	01	02	070	0	10235	0	0	02/070
077	01	03	019	0	1280	0	0	03/019
077	01	04	108	0	3455	0	0	04/108
077	01	05	093	0	1665	0	0	05/093
082	01	01	204	0	21300	0	0	01/204
082	01	02	070	0	10235	0	0	02/070
082	01	03	019	0	1280	0	0	03/019
082	01	04	108	0	3455	0	0	04/108
082	01	05	093	0	1665	0	0	05/093
082	01	01	204	0	21300	613	12832	01/204
082	01	01	204	0	21300	397	5290	01/204
082	01	01	204	0	21300	552	8493	01/204
082	01	01	204	0	21300	2321	36871	01/204
082	01	01	204	0	21300	0	0	01/204
082	01	01	204	0	21300	0	0	01/204
082	01	02	070	0	10235	201	3004	02/070
082	01	02	070	0	10235	67	734	02/070
082	01	02	070	0	10235	229	3119	02/070
082	01	02	070	0	10235	834	9581	02/070
082	01	02	070	0	10235	0	0	02/070

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 35

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
082	01	02	070	0	10235	0	0	02/070
082	01	03	019	0	1280	0	0	03/019
082	01	03	019	0	1280	0	0	03/019
082	01	03	019	0	1280	0	0	03/019
082	01	03	019	0	1280	0	0	03/019
082	01	03	019	0	1280	0	0	03/019
082	01	03	019	0	1280	0	0	03/019
082	01	04	108	0	3455	0	0	04/108
082	01	04	108	0	3455	1	17	04/108
082	01	04	108	0	3455	1	21	04/108
082	01	04	108	0	3455	4	32	04/108
082	01	04	108	0	3455	0	0	04/108
082	01	04	108	0	3455	0	0	04/108
082	01	05	093	0	1665	0	0	05/093
082	01	05	093	0	1665	2	14	05/093
082	01	05	093	0	1665	1	4	05/093
082	01	05	093	0	1665	0	0	05/093
082	01	05	093	0	1665	0	0	05/093
082	01	05	093	0	1665	0	0	05/093
082	01	01	204	0	21300	0	0	01/204
082	01	02	070	0	10235	0	0	02/070
082	01	03	019	0	1280	0	0	03/019
082	01	04	108	0	3455	0	0	04/108
082	01	05	093	0	1665	0	0	05/093
084	01	01	204	0	21300	0	0	01/204
084	01	02	070	0	10235	0	0	02/070
084	01	03	019	0	1280	0	0	03/019
084	01	04	108	0	3455	0	0	04/108
084	01	05	093	0	1665	0	0	05/093
084	01	01	204	0	21300	2105	30759	01/204
084	01	01	204	0	21300	1247	17325	01/204
084	01	01	204	0	21300	1037	15544	01/204
084	01	01	204	0	21300	0	0	01/204
084	01	01	204	0	21300	0	0	01/204
084	01	01	204	0	21300	0	0	01/204
084	01	02	070	0	10235	216	3319	02/070
084	01	02	070	0	10235	66	1038	02/070
084	01	02	070	0	10235	109	1833	02/070

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 36

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
084	01	02	070	0	10235	0	0	02/070
084	01	02	070	0	10235	0	0	02/070
084	01	02	070	0	10235	0	0	02/070
084	01	03	019	0	1280	0	0	03/019
084	01	03	019	0	1280	0	0	03/019
084	01	03	019	0	1280	1	13	03/019
084	01	03	019	0	1280	0	0	03/019
084	01	03	019	0	1280	0	0	03/019
084	01	03	019	0	1280	0	0	03/019
084	01	04	108	0	3455	0	0	04/108
084	01	04	108	0	3455	0	0	04/108
084	01	04	108	0	3455	0	0	04/108
084	01	04	108	0	3455	0	0	04/108
084	01	04	108	0	3455	0	0	04/108
084	01	04	108	0	3455	0	0	04/108
084	01	05	093	0	1665	0	0	05/093
084	01	05	093	0	1665	0	0	05/093
084	01	05	093	0	1665	1	8	05/093
084	01	05	093	0	1665	0	0	05/093
084	01	05	093	0	1665	0	0	05/093
084	01	05	093	0	1665	0	0	05/093
084	01	05	093	0	1665	0	0	05/093
084	01	01	204	0	21300	0	0	01/204
084	01	02	070	0	10235	0	0	02/070
084	01	03	019	0	1280	0	0	03/019
084	01	04	108	0	3455	0	0	04/108
084	01	05	093	0	1665	0	0	05/093
086	01	01	204	0	21300	0	0	01/204
086	01	02	070	0	10235	0	0	02/070
086	01	03	019	0	1280	0	0	03/019
086	01	04	108	0	3455	0	0	04/108
086	01	05	093	0	1665	0	0	05/093
086	01	01	204	0	21300	601	6827	01/204
086	01	01	204	0	21300	597	8050	01/204
086	01	01	204	0	21300	297	4025	01/204
086	01	01	204	0	21300	0	0	01/204
086	01	01	204	0	21300	0	0	01/204
086	01	01	204	0	21300	0	0	01/204
086	01	02	070	0	10235	19	207	02/070

A04: COUNT TABLE INFORMATION (A2)  
CRUISE#: 17901 SALE#: 17901  
SALENAME: Light  
RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 37

VERSION: 08.01.2016  
VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
086	01	02	070	0	10235	9	56	02/070
086	01	02	070	0	10235	15	85	02/070
086	01	02	070	0	10235	0	0	02/070
086	01	02	070	0	10235	0	0	02/070
086	01	02	070	0	10235	0	0	02/070
086	01	03	019	0	1280	0	0	03/019
086	01	03	019	0	1280	0	0	03/019
086	01	03	019	0	1280	0	0	03/019
086	01	03	019	0	1280	0	0	03/019
086	01	03	019	0	1280	0	0	03/019
086	01	03	019	0	1280	0	0	03/019
086	01	04	108	0	3455	0	0	04/108
086	01	04	108	0	3455	0	0	04/108
086	01	04	108	0	3455	0	0	04/108
086	01	04	108	0	3455	0	0	04/108
086	01	04	108	0	3455	0	0	04/108
086	01	04	108	0	3455	0	0	04/108
086	01	05	093	0	1665	0	0	05/093
086	01	05	093	0	1665	0	0	05/093
086	01	05	093	0	1665	0	0	05/093
086	01	05	093	0	1665	0	0	05/093
086	01	05	093	0	1665	0	0	05/093
086	01	05	093	0	1665	0	0	05/093
086	01	01	204	0	21300	0	0	01/204
086	01	02	070	0	10235	0	0	02/070
086	01	03	019	0	1280	0	0	03/019
086	01	04	108	0	3455	0	0	04/108
086	01	05	093	0	1665	0	0	05/093
088	01	01	204	0	21300	0	0	01/204
088	01	02	070	0	10235	0	0	02/070
088	01	03	019	0	1280	0	0	03/019
088	01	04	108	0	3455	0	0	04/108
088	01	05	093	0	1665	0	0	05/093
088	01	01	204	0	21300	637	9468	01/204
088	01	01	204	0	21300	895	13108	01/204
088	01	01	204	0	21300	535	7475	01/204
088	01	01	204	0	21300	2010	30436	01/204
088	01	01	204	0	21300	0	0	01/204

A04: COUNT TABLE INFORMATION (A2)  
CRUISE#: 17901 SALE#: 17901  
SALENAME: Light  
RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 38

VERSION: 08.01.2016  
VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
088	01	01	204	0	21300	0	0	01/204
088	01	02	070	0	10235	84	1315	02/070
088	01	02	070	0	10235	86	1249	02/070
088	01	02	070	0	10235	42	769	02/070
088	01	02	070	0	10235	352	4194	02/070
088	01	02	070	0	10235	0	0	02/070
088	01	02	070	0	10235	0	0	02/070
088	01	03	019	0	1280	0	0	03/019
088	01	03	019	0	1280	0	0	03/019
088	01	03	019	0	1280	0	0	03/019
088	01	03	019	0	1280	0	0	03/019
088	01	03	019	0	1280	0	0	03/019
088	01	03	019	0	1280	0	0	03/019
088	01	04	108	0	3455	0	0	04/108
088	01	04	108	0	3455	0	0	04/108
088	01	04	108	0	3455	0	0	04/108
088	01	04	108	0	3455	0	0	04/108
088	01	04	108	0	3455	0	0	04/108
088	01	04	108	0	3455	0	0	04/108
088	01	05	093	0	1665	0	0	05/093
088	01	05	093	0	1665	1	4	05/093
088	01	05	093	0	1665	0	0	05/093
088	01	05	093	0	1665	0	0	05/093
088	01	05	093	0	1665	0	0	05/093
088	01	05	093	0	1665	0	0	05/093
088	01	01	204	0	21300	0	0	01/204
088	01	02	070	0	10235	0	0	02/070
088	01	03	019	0	1280	0	0	03/019
088	01	04	108	0	3455	0	0	04/108
088	01	05	093	0	1665	0	0	05/093
090	01	01	204	0	21300	0	0	01/204
090	01	02	070	0	10235	0	0	02/070
090	01	03	019	0	1280	0	0	03/019
090	01	04	108	0	3455	0	0	04/108
090	01	05	093	0	1665	0	0	05/093
090	01	01	204	0	21300	1403	18931	01/204
090	01	01	204	0	21300	1855	21507	01/204
090	01	01	204	0	21300	874	11367	01/204

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 39

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
090	01	01	204	0	21300	0	0	01/204
090	01	01	204	0	21300	0	0	01/204
090	01	01	204	0	21300	0	0	01/204
090	01	02	070	0	10235	21	234	02/070
090	01	02	070	0	10235	29	241	02/070
090	01	02	070	0	10235	8	78	02/070
090	01	02	070	0	10235	0	0	02/070
090	01	02	070	0	10235	0	0	02/070
090	01	02	070	0	10235	0	0	02/070
090	01	03	019	0	1280	1	8	03/019
090	01	03	019	0	1280	0	0	03/019
090	01	03	019	0	1280	0	0	03/019
090	01	03	019	0	1280	0	0	03/019
090	01	03	019	0	1280	0	0	03/019
090	01	03	019	0	1280	0	0	03/019
090	01	04	108	0	3455	0	0	04/108
090	01	04	108	0	3455	0	0	04/108
090	01	04	108	0	3455	0	0	04/108
090	01	04	108	0	3455	0	0	04/108
090	01	04	108	0	3455	0	0	04/108
090	01	04	108	0	3455	0	0	04/108
090	01	04	108	0	3455	0	0	04/108
090	01	05	093	0	1665	0	0	05/093
090	01	05	093	0	1665	0	0	05/093
090	01	05	093	0	1665	0	0	05/093
090	01	05	093	0	1665	0	0	05/093
090	01	05	093	0	1665	0	0	05/093
090	01	05	093	0	1665	0	0	05/093
090	01	01	204	0	21300	0	0	01/204
090	01	02	070	0	10235	0	0	02/070
090	01	03	019	0	1280	0	0	03/019
090	01	04	108	0	3455	0	0	04/108
090	01	05	093	0	1665	0	0	05/093
091	01	01	204	0	21300	0	0	01/204
091	01	02	070	0	10235	0	0	02/070
091	01	03	019	0	1280	0	0	03/019
091	01	04	108	0	3455	0	0	04/108
091	01	05	093	0	1665	0	0	05/093
091	01	01	204	0	21300	399	7183	01/204

A04: COUNT TABLE INFORMATION (A2)  
CRUISE#: 17901 SALE#: 17901  
SALENAME: Light  
RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 40

VERSION: 08.01.2016  
VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
091	01	01	204	0	21300	507	7405	01/204
091	01	01	204	0	21300	341	4696	01/204
091	01	01	204	0	21300	1206	19604	01/204
091	01	01	204	0	21300	0	0	01/204
091	01	01	204	0	21300	0	0	01/204
091	01	02	070	0	10235	26	236	02/070
091	01	02	070	0	10235	51	548	02/070
091	01	02	070	0	10235	22	381	02/070
091	01	02	070	0	10235	84	970	02/070
091	01	02	070	0	10235	0	0	02/070
091	01	02	070	0	10235	0	0	02/070
091	01	03	019	0	1280	0	0	03/019
091	01	03	019	0	1280	0	0	03/019
091	01	03	019	0	1280	0	0	03/019
091	01	03	019	0	1280	0	0	03/019
091	01	03	019	0	1280	0	0	03/019
091	01	03	019	0	1280	0	0	03/019
091	01	04	108	0	3455	0	0	04/108
091	01	04	108	0	3455	0	0	04/108
091	01	04	108	0	3455	0	0	04/108
091	01	04	108	0	3455	0	0	04/108
091	01	04	108	0	3455	0	0	04/108
091	01	04	108	0	3455	0	0	04/108
091	01	05	093	0	1665	0	0	05/093
091	01	05	093	0	1665	0	0	05/093
091	01	05	093	0	1665	0	0	05/093
091	01	05	093	0	1665	0	0	05/093
091	01	05	093	0	1665	0	0	05/093
091	01	05	093	0	1665	0	0	05/093
091	01	01	204	0	21300	0	0	01/204
091	01	02	070	0	10235	0	0	02/070
091	01	03	019	0	1280	0	0	03/019
091	01	04	108	0	3455	0	0	04/108
091	01	05	093	0	1665	0	0	05/093
092	01	01	204	0	21300	0	0	01/204
092	01	02	070	0	10235	0	0	02/070
092	01	03	019	0	1280	0	0	03/019
092	01	04	108	0	3455	0	0	04/108



A04: COUNT TABLE INFORMATION (A2)  
CRUISE#: 17901 SALE#: 17901  
SALENAME: Light  
RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 41

VERSION: 08.01.2016  
VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
092	01	05	093	0	1665	0	0	05/093
092	01	01	204	0	21300	261	3964	01/204
092	01	01	204	0	21300	253	3502	01/204
092	01	01	204	0	21300	168	2766	01/204
092	01	01	204	0	21300	527	6717	01/204
092	01	01	204	0	21300	0	0	01/204
092	01	01	204	0	21300	0	0	01/204
092	01	02	070	0	10235	7	30	02/070
092	01	02	070	0	10235	14	88	02/070
092	01	02	070	0	10235	7	38	02/070
092	01	02	070	0	10235	68	342	02/070
092	01	02	070	0	10235	0	0	02/070
092	01	02	070	0	10235	0	0	02/070
092	01	03	019	0	1280	0	0	03/019
092	01	03	019	0	1280	0	0	03/019
092	01	03	019	0	1280	0	0	03/019
092	01	03	019	0	1280	0	0	03/019
092	01	03	019	0	1280	0	0	03/019
092	01	03	019	0	1280	0	0	03/019
092	01	04	108	0	3455	0	0	04/108
092	01	04	108	0	3455	0	0	04/108
092	01	04	108	0	3455	0	0	04/108
092	01	04	108	0	3455	0	0	04/108
092	01	04	108	0	3455	0	0	04/108
092	01	04	108	0	3455	0	0	04/108
092	01	05	093	0	1665	0	0	05/093
092	01	05	093	0	1665	0	0	05/093
092	01	05	093	0	1665	0	0	05/093
092	01	05	093	0	1665	0	0	05/093
092	01	05	093	0	1665	0	0	05/093
092	01	05	093	0	1665	0	0	05/093
092	01	01	204	0	21300	0	0	01/204
092	01	02	070	0	10235	0	0	02/070
092	01	03	019	0	1280	0	0	03/019
092	01	04	108	0	3455	0	0	04/108
092	01	05	093	0	1665	0	0	05/093
093	01	01	204	0	21300	0	0	01/204
093	01	02	070	0	10235	0	0	02/070

A04: COUNT TABLE INFORMATION (A2)  
CRUISE#: 17901 SALE#: 17901  
SALENAME: Light  
RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 42

VERSION: 08.01.2016  
VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
093	01	03	019	0	1280	0	0	03/019
093	01	04	108	0	3455	0	0	04/108
093	01	05	093	0	1665	0	0	05/093
093	01	01	204	0	21300	841	12727	01/204
093	01	01	204	0	21300	937	12902	01/204
093	01	01	204	0	21300	507	6945	01/204
093	01	01	204	0	21300	0	0	01/204
093	01	01	204	0	21300	0	0	01/204
093	01	01	204	0	21300	0	0	01/204
093	01	02	070	0	10235	18	155	02/070
093	01	02	070	0	10235	37	401	02/070
093	01	02	070	0	10235	8	51	02/070
093	01	02	070	0	10235	0	0	02/070
093	01	02	070	0	10235	0	0	02/070
093	01	02	070	0	10235	0	0	02/070
093	01	03	019	0	1280	0	0	03/019
093	01	03	019	0	1280	0	0	03/019
093	01	03	019	0	1280	0	0	03/019
093	01	03	019	0	1280	0	0	03/019
093	01	03	019	0	1280	0	0	03/019
093	01	03	019	0	1280	0	0	03/019
093	01	04	108	0	3455	0	0	04/108
093	01	04	108	0	3455	0	0	04/108
093	01	04	108	0	3455	0	0	04/108
093	01	04	108	0	3455	0	0	04/108
093	01	04	108	0	3455	0	0	04/108
093	01	04	108	0	3455	0	0	04/108
093	01	05	093	0	1665	0	0	05/093
093	01	05	093	0	1665	0	0	05/093
093	01	05	093	0	1665	0	0	05/093
093	01	05	093	0	1665	0	0	05/093
093	01	05	093	0	1665	0	0	05/093
093	01	05	093	0	1665	0	0	05/093
093	01	01	204	0	21300	0	0	01/204
093	01	02	070	0	10235	0	0	02/070
093	01	03	019	0	1280	0	0	03/019
093	01	04	108	0	3455	0	0	04/108
093	01	05	093	0	1665	0	0	05/093

A04: COUNT TABLE INFORMATION (A2)  
CRUISE#: 17901 SALE#: 17901  
SALENAME: Light  
RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 43

VERSION: 08.01.2016  
VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
094	01	01	204	0	21300	0	0	01/204
094	01	02	070	0	10235	0	0	02/070
094	01	03	019	0	1280	0	0	03/019
094	01	04	108	0	3455	0	0	04/108
094	01	05	093	0	1665	0	0	05/093
094	01	01	204	0	21300	1639	27333	01/204
094	01	01	204	0	21300	1656	22471	01/204
094	01	01	204	0	21300	875	12287	01/204
094	01	01	204	0	21300	0	0	01/204
094	01	01	204	0	21300	0	0	01/204
094	01	01	204	0	21300	0	0	01/204
094	01	02	070	0	10235	89	1432	02/070
094	01	02	070	0	10235	92	1712	02/070
094	01	02	070	0	10235	37	716	02/070
094	01	02	070	0	10235	0	0	02/070
094	01	02	070	0	10235	0	0	02/070
094	01	02	070	0	10235	0	0	02/070
094	01	03	019	0	1280	0	0	03/019
094	01	03	019	0	1280	0	0	03/019
094	01	03	019	0	1280	0	0	03/019
094	01	03	019	0	1280	0	0	03/019
094	01	03	019	0	1280	0	0	03/019
094	01	03	019	0	1280	0	0	03/019
094	01	04	108	0	3455	0	0	04/108
094	01	04	108	0	3455	0	0	04/108
094	01	04	108	0	3455	0	0	04/108
094	01	04	108	0	3455	0	0	04/108
094	01	04	108	0	3455	0	0	04/108
094	01	04	108	0	3455	0	0	04/108
094	01	05	093	0	1665	0	0	05/093
094	01	05	093	0	1665	0	0	05/093
094	01	05	093	0	1665	0	0	05/093
094	01	05	093	0	1665	0	0	05/093
094	01	05	093	0	1665	0	0	05/093
094	01	05	093	0	1665	0	0	05/093
094	01	01	204	0	21300	0	0	01/204
094	01	02	070	0	10235	0	0	02/070
094	01	03	019	0	1280	0	0	03/019

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 44

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
094	01	04	108	0	3455	0	0	04/108
094	01	05	093	0	1665	0	0	05/093
095	01	01	204	0	21300	0	0	01/204
095	01	02	070	0	10235	0	0	02/070
095	01	03	019	0	1280	0	0	03/019
095	01	04	108	0	3455	0	0	04/108
095	01	05	093	0	1665	0	0	05/093
095	01	01	204	0	21300	349	5833	01/204
095	01	01	204	0	21300	298	3910	01/204
095	01	01	204	0	21300	184	2428	01/204
095	01	01	204	0	21300	407	6097	01/204
095	01	01	204	0	21300	0	0	01/204
095	01	01	204	0	21300	0	0	01/204
095	01	02	070	0	10235	15	171	02/070
095	01	02	070	0	10235	15	106	02/070
095	01	02	070	0	10235	10	105	02/070
095	01	02	070	0	10235	5	29	02/070
095	01	02	070	0	10235	0	0	02/070
095	01	02	070	0	10235	0	0	02/070
095	01	03	019	0	1280	0	0	03/019
095	01	03	019	0	1280	0	0	03/019
095	01	03	019	0	1280	0	0	03/019
095	01	03	019	0	1280	0	0	03/019
095	01	03	019	0	1280	0	0	03/019
095	01	03	019	0	1280	0	0	03/019
095	01	04	108	0	3455	0	0	04/108
095	01	04	108	0	3455	0	0	04/108
095	01	04	108	0	3455	0	0	04/108
095	01	04	108	0	3455	0	0	04/108
095	01	04	108	0	3455	0	0	04/108
095	01	04	108	0	3455	0	0	04/108
095	01	05	093	0	1665	0	0	05/093
095	01	05	093	0	1665	0	0	05/093
095	01	05	093	0	1665	0	0	05/093
095	01	05	093	0	1665	0	0	05/093
095	01	05	093	0	1665	0	0	05/093
095	01	05	093	0	1665	0	0	05/093
095	01	01	204	0	21300	0	0	01/204

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 45

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
095	01	02	070	0	10235	0	0	02/070
095	01	03	019	0	1280	0	0	03/019
095	01	04	108	0	3455	0	0	04/108
095	01	05	093	0	1665	0	0	05/093
112	01	01	204	0	21300	0	0	01/204
112	01	02	070	0	10235	0	0	02/070
112	01	03	019	0	1280	0	0	03/019
112	01	04	108	0	3455	0	0	04/108
112	01	05	093	0	1665	0	0	05/093
112	01	01	204	0	21300	86	2775	01/204
112	01	01	204	0	21300	154	3376	01/204
112	01	01	204	0	21300	130	4179	01/204
112	01	01	204	0	21300	558	16175	01/204
112	01	01	204	0	21300	0	0	01/204
112	01	01	204	0	21300	0	0	01/204
112	01	02	070	0	10235	50	992	02/070
112	01	02	070	0	10235	110	1741	02/070
112	01	02	070	0	10235	49	911	02/070
112	01	02	070	0	10235	246	5079	02/070
112	01	02	070	0	10235	0	0	02/070
112	01	02	070	0	10235	0	0	02/070
112	01	03	019	0	1280	0	0	03/019
112	01	03	019	0	1280	1	38	03/019
112	01	03	019	0	1280	0	0	03/019
112	01	03	019	0	1280	1	69	03/019
112	01	03	019	0	1280	0	0	03/019
112	01	03	019	0	1280	0	0	03/019
112	01	04	108	0	3455	1	21	04/108
112	01	04	108	0	3455	7	102	04/108
112	01	04	108	0	3455	4	43	04/108
112	01	04	108	0	3455	53	1017	04/108
112	01	04	108	0	3455	0	0	04/108
112	01	04	108	0	3455	0	0	04/108
112	01	05	093	0	1665	3	63	05/093
112	01	05	093	0	1665	1	13	05/093
112	01	05	093	0	1665	0	0	05/093
112	01	05	093	0	1665	18	588	05/093
112	01	05	093	0	1665	0	0	05/093

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 46

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
112	01	05	093	0	1665	0	0	05/093
112	01	01	204	0	21300	0	0	01/204
112	01	02	070	0	10235	0	0	02/070
112	01	03	019	0	1280	0	0	03/019
112	01	04	108	0	3455	0	0	04/108
112	01	05	093	0	1665	0	0	05/093
125	01	01	204	0	21300	0	0	01/204
125	01	02	070	0	10235	0	0	02/070
125	01	03	019	0	1280	0	0	03/019
125	01	04	108	0	3455	0	0	04/108
125	01	05	093	0	1665	0	0	05/093
125	01	01	204	0	21300	0	0	01/204
125	01	01	204	0	21300	0	0	01/204
125	01	01	204	0	21300	16	241	01/204
125	01	01	204	0	21300	102	1984	01/204
125	01	01	204	0	21300	0	0	01/204
125	01	01	204	0	21300	0	0	01/204
125	01	02	070	0	10235	0	0	02/070
125	01	02	070	0	10235	0	0	02/070
125	01	02	070	0	10235	28	303	02/070
125	01	02	070	0	10235	42	764	02/070
125	01	02	070	0	10235	0	0	02/070
125	01	02	070	0	10235	0	0	02/070
125	01	03	019	0	1280	0	0	03/019
125	01	03	019	0	1280	0	0	03/019
125	01	03	019	0	1280	2	27	03/019
125	01	03	019	0	1280	6	153	03/019
125	01	03	019	0	1280	0	0	03/019
125	01	03	019	0	1280	0	0	03/019
125	01	04	108	0	3455	0	0	04/108
125	01	04	108	0	3455	0	0	04/108
125	01	04	108	0	3455	2	27	04/108
125	01	04	108	0	3455	0	0	04/108
125	01	04	108	0	3455	0	0	04/108
125	01	04	108	0	3455	0	0	04/108
125	01	05	093	0	1665	0	0	05/093
125	01	05	093	0	1665	0	0	05/093
125	01	05	093	0	1665	0	0	05/093

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 47

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
125	01	05	093	0	1665	0	0	05/093
125	01	05	093	0	1665	0	0	05/093
125	01	05	093	0	1665	0	0	05/093
125	01	01	204	0	21300	0	0	01/204
125	01	02	070	0	10235	0	0	02/070
125	01	03	019	0	1280	0	0	03/019
125	01	04	108	0	3455	0	0	04/108
125	01	05	093	0	1665	0	0	05/093
128	01	01	204	0	21300	0	0	01/204
128	01	02	070	0	10235	0	0	02/070
128	01	03	019	0	1280	0	0	03/019
128	01	04	108	0	3455	0	0	04/108
128	01	05	093	0	1665	0	0	05/093
128	01	01	204	0	21300	52	839	01/204
128	01	01	204	0	21300	0	0	01/204
128	01	01	204	0	21300	70	1368	01/204
128	01	01	204	0	21300	194	3257	01/204
128	01	01	204	0	21300	0	0	01/204
128	01	01	204	0	21300	0	0	01/204
128	01	02	070	0	10235	3	62	02/070
128	01	02	070	0	10235	0	0	02/070
128	01	02	070	0	10235	22	234	02/070
128	01	02	070	0	10235	25	410	02/070
128	01	02	070	0	10235	0	0	02/070
128	01	02	070	0	10235	0	0	02/070
128	01	03	019	0	1280	0	0	03/019
128	01	03	019	0	1280	0	0	03/019
128	01	03	019	0	1280	0	0	03/019
128	01	03	019	0	1280	0	0	03/019
128	01	03	019	0	1280	0	0	03/019
128	01	03	019	0	1280	0	0	03/019
128	01	04	108	0	3455	2	18	04/108
128	01	04	108	0	3455	0	0	04/108
128	01	04	108	0	3455	1	4	04/108
128	01	04	108	0	3455	0	0	04/108
128	01	04	108	0	3455	0	0	04/108
128	01	04	108	0	3455	0	0	04/108
128	01	05	093	0	1665	0	0	05/093

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 48

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
128	01	05	093	0	1665	0	0	05/093
128	01	05	093	0	1665	0	0	05/093
128	01	05	093	0	1665	1	10	05/093
128	01	05	093	0	1665	0	0	05/093
128	01	05	093	0	1665	0	0	05/093
128	01	01	204	0	21300	0	0	01/204
128	01	02	070	0	10235	0	0	02/070
128	01	03	019	0	1280	0	0	03/019
128	01	04	108	0	3455	0	0	04/108
128	01	05	093	0	1665	0	0	05/093
164	01	01	204	0	21300	0	0	01/204
164	01	02	070	0	10235	0	0	02/070
164	01	03	019	0	1280	0	0	03/019
164	01	04	108	0	3455	0	0	04/108
164	01	05	093	0	1665	0	0	05/093
164	01	01	204	0	21300	101	2475	01/204
164	01	01	204	0	21300	51	1206	01/204
164	01	01	204	0	21300	0	0	01/204
164	01	01	204	0	21300	0	0	01/204
164	01	01	204	0	21300	0	0	01/204
164	01	01	204	0	21300	0	0	01/204
164	01	01	204	0	21300	0	0	01/204
164	01	02	070	0	10235	18	575	02/070
164	01	02	070	0	10235	4	133	02/070
164	01	02	070	0	10235	0	0	02/070
164	01	02	070	0	10235	0	0	02/070
164	01	02	070	0	10235	0	0	02/070
164	01	02	070	0	10235	0	0	02/070
164	01	03	019	0	1280	20	318	03/019
164	01	03	019	0	1280	21	236	03/019
164	01	03	019	0	1280	0	0	03/019
164	01	03	019	0	1280	0	0	03/019
164	01	03	019	0	1280	0	0	03/019
164	01	03	019	0	1280	0	0	03/019
164	01	04	108	0	3455	1	10	04/108
164	01	04	108	0	3455	5	84	04/108
164	01	04	108	0	3455	0	0	04/108
164	01	04	108	0	3455	0	0	04/108
164	01	04	108	0	3455	0	0	04/108



A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 49

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
164	01	04	108	0	3455	0	0	04/108
164	01	05	093	0	1665	370	10288	05/093
164	01	05	093	0	1665	236	6563	05/093
164	01	05	093	0	1665	0	0	05/093
164	01	05	093	0	1665	0	0	05/093
164	01	05	093	0	1665	0	0	05/093
164	01	05	093	0	1665	0	0	05/093
164	01	01	204	0	21300	0	0	01/204
164	01	02	070	0	10235	0	0	02/070
164	01	03	019	0	1280	0	0	03/019
164	01	04	108	0	3455	0	0	04/108
164	01	05	093	0	1665	0	0	05/093
167	01	01	204	0	21300	0	0	01/204
167	01	02	070	0	10235	0	0	02/070
167	01	03	019	0	1280	0	0	03/019
167	01	04	108	0	3455	0	0	04/108
167	01	05	093	0	1665	0	0	05/093
167	01	01	204	0	21300	712	7138	01/204
167	01	01	204	0	21300	702	7640	01/204
167	01	01	204	0	21300	21	218	01/204
167	01	01	204	0	21300	0	0	01/204
167	01	01	204	0	21300	0	0	01/204
167	01	01	204	0	21300	0	0	01/204
167	01	02	070	0	10235	121	1701	02/070
167	01	02	070	0	10235	184	2249	02/070
167	01	02	070	0	10235	3	31	02/070
167	01	02	070	0	10235	0	0	02/070
167	01	02	070	0	10235	0	0	02/070
167	01	02	070	0	10235	0	0	02/070
167	01	03	019	0	1280	0	0	03/019
167	01	03	019	0	1280	1	8	03/019
167	01	03	019	0	1280	0	0	03/019
167	01	03	019	0	1280	0	0	03/019
167	01	03	019	0	1280	0	0	03/019
167	01	03	019	0	1280	0	0	03/019
167	01	04	108	0	3455	17	122	04/108
167	01	04	108	0	3455	40	461	04/108
167	01	04	108	0	3455	0	0	04/108

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 50

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
167	01	04	108	0	3455	0	0	04/108
167	01	04	108	0	3455	0	0	04/108
167	01	04	108	0	3455	0	0	04/108
167	01	05	093	0	1665	2	256	05/093
167	01	05	093	0	1665	3	22	05/093
167	01	05	093	0	1665	0	0	05/093
167	01	05	093	0	1665	0	0	05/093
167	01	05	093	0	1665	0	0	05/093
167	01	05	093	0	1665	0	0	05/093
167	01	01	204	0	21300	0	0	01/204
167	01	02	070	0	10235	0	0	02/070
167	01	03	019	0	1280	0	0	03/019
167	01	04	108	0	3455	0	0	04/108
167	01	05	093	0	1665	0	0	05/093
172	01	01	204	0	21300	0	0	01/204
172	01	02	070	0	10235	0	0	02/070
172	01	03	019	0	1280	0	0	03/019
172	01	04	108	0	3455	0	0	04/108
172	01	05	093	0	1665	0	0	05/093
172	01	01	204	0	21300	393	5972	01/204
172	01	01	204	0	21300	581	9133	01/204
172	01	01	204	0	21300	137	1891	01/204
172	01	01	204	0	21300	0	0	01/204
172	01	01	204	0	21300	0	0	01/204
172	01	01	204	0	21300	0	0	01/204
172	01	02	070	0	10235	186	2677	02/070
172	01	02	070	0	10235	182	2577	02/070
172	01	02	070	0	10235	58	704	02/070
172	01	02	070	0	10235	0	0	02/070
172	01	02	070	0	10235	0	0	02/070
172	01	02	070	0	10235	0	0	02/070
172	01	03	019	0	1280	0	0	03/019
172	01	03	019	0	1280	0	0	03/019
172	01	03	019	0	1280	0	0	03/019
172	01	03	019	0	1280	0	0	03/019
172	01	03	019	0	1280	0	0	03/019
172	01	03	019	0	1280	0	0	03/019
172	01	04	108	0	3455	4	31	04/108

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 51

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
172	01	04	108	0	3455	3	37	04/108
172	01	04	108	0	3455	8	58	04/108
172	01	04	108	0	3455	0	0	04/108
172	01	04	108	0	3455	0	0	04/108
172	01	04	108	0	3455	0	0	04/108
172	01	05	093	0	1665	0	0	05/093
172	01	05	093	0	1665	1	10	05/093
172	01	05	093	0	1665	0	0	05/093
172	01	05	093	0	1665	0	0	05/093
172	01	05	093	0	1665	0	0	05/093
172	01	05	093	0	1665	0	0	05/093
172	01	01	204	0	21300	0	0	01/204
172	01	02	070	0	10235	0	0	02/070
172	01	03	019	0	1280	0	0	03/019
172	01	04	108	0	3455	0	0	04/108
172	01	05	093	0	1665	0	0	05/093
301	01	01	204	0	21300	0	0	01/204
301	01	02	070	0	10235	0	0	02/070
301	01	03	019	0	1280	0	0	03/019
301	01	04	108	0	3455	0	0	04/108
301	01	05	093	0	1665	0	0	05/093
301	01	01	204	0	21300	0	0	01/204
301	01	01	204	0	21300	104	2122	01/204
301	01	01	204	0	21300	88	2566	01/204
301	01	01	204	0	21300	0	0	01/204
301	01	01	204	0	21300	0	0	01/204
301	01	01	204	0	21300	0	0	01/204
301	01	02	070	0	10235	0	0	02/070
301	01	02	070	0	10235	20	296	02/070
301	01	02	070	0	10235	27	677	02/070
301	01	02	070	0	10235	0	0	02/070
301	01	02	070	0	10235	0	0	02/070
301	01	02	070	0	10235	0	0	02/070
301	01	03	019	0	1280	0	0	03/019
301	01	03	019	0	1280	0	0	03/019
301	01	03	019	0	1280	0	0	03/019
301	01	03	019	0	1280	0	0	03/019
301	01	03	019	0	1280	0	0	03/019

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 52

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
301	01	03	019	0	1280	0	0	03/019
301	01	04	108	0	3455	0	0	04/108
301	01	04	108	0	3455	0	0	04/108
301	01	04	108	0	3455	0	0	04/108
301	01	04	108	0	3455	0	0	04/108
301	01	04	108	0	3455	0	0	04/108
301	01	04	108	0	3455	0	0	04/108
301	01	05	093	0	1665	0	0	05/093
301	01	05	093	0	1665	0	0	05/093
301	01	05	093	0	1665	0	0	05/093
301	01	05	093	0	1665	0	0	05/093
301	01	05	093	0	1665	0	0	05/093
301	01	05	093	0	1665	0	0	05/093
301	01	01	204	0	21300	0	0	01/204
301	01	02	070	0	10235	0	0	02/070
301	01	03	019	0	1280	0	0	03/019
301	01	04	108	0	3455	0	0	04/108
301	01	05	093	0	1665	0	0	05/093
302	01	01	204	0	21300	0	0	01/204
302	01	02	070	0	10235	0	0	02/070
302	01	03	019	0	1280	0	0	03/019
302	01	04	108	0	3455	0	0	04/108
302	01	05	093	0	1665	0	0	05/093
302	01	01	204	0	21300	63	1440	01/204
302	01	01	204	0	21300	0	0	01/204
302	01	01	204	0	21300	0	0	01/204
302	01	01	204	0	21300	211	4975	01/204
302	01	01	204	0	21300	0	0	01/204
302	01	01	204	0	21300	0	0	01/204
302	01	02	070	0	10235	20	457	02/070
302	01	02	070	0	10235	0	0	02/070
302	01	02	070	0	10235	0	0	02/070
302	01	02	070	0	10235	20	444	02/070
302	01	02	070	0	10235	0	0	02/070
302	01	02	070	0	10235	0	0	02/070
302	01	03	019	0	1280	0	0	03/019
302	01	03	019	0	1280	0	0	03/019
302	01	03	019	0	1280	0	0	03/019

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 53

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
302	01	03	019	0	1280	0	0	03/019
302	01	03	019	0	1280	0	0	03/019
302	01	03	019	0	1280	0	0	03/019
302	01	04	108	0	3455	0	0	04/108
302	01	04	108	0	3455	0	0	04/108
302	01	04	108	0	3455	0	0	04/108
302	01	04	108	0	3455	0	0	04/108
302	01	04	108	0	3455	0	0	04/108
302	01	04	108	0	3455	0	0	04/108
302	01	05	093	0	1665	0	0	05/093
302	01	05	093	0	1665	0	0	05/093
302	01	05	093	0	1665	0	0	05/093
302	01	05	093	0	1665	0	0	05/093
302	01	05	093	0	1665	0	0	05/093
302	01	05	093	0	1665	0	0	05/093
302	01	01	204	0	21300	0	0	01/204
302	01	02	070	0	10235	0	0	02/070
302	01	03	019	0	1280	0	0	03/019
302	01	04	108	0	3455	0	0	04/108
302	01	05	093	0	1665	0	0	05/093
303	01	01	204	0	21300	0	0	01/204
303	01	02	070	0	10235	0	0	02/070
303	01	03	019	0	1280	0	0	03/019
303	01	04	108	0	3455	0	0	04/108
303	01	05	093	0	1665	0	0	05/093
303	01	01	204	0	21300	52	1592	01/204
303	01	01	204	0	21300	0	0	01/204
303	01	01	204	0	21300	0	0	01/204
303	01	01	204	0	21300	143	3400	01/204
303	01	01	204	0	21300	0	0	01/204
303	01	01	204	0	21300	0	0	01/204
303	01	02	070	0	10235	7	79	02/070
303	01	02	070	0	10235	0	0	02/070
303	01	02	070	0	10235	0	0	02/070
303	01	02	070	0	10235	28	470	02/070
303	01	02	070	0	10235	0	0	02/070
303	01	02	070	0	10235	0	0	02/070
303	01	03	019	0	1280	0	0	03/019

A04: COUNT TABLE INFORMATION (A2)  
CRUISE#: 17901 SALE#: 17901  
SALENAME: Light  
RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 54

VERSION: 08.01.2016  
VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
303	01	03	019	0	1280	0	0	03/019
303	01	03	019	0	1280	0	0	03/019
303	01	03	019	0	1280	0	0	03/019
303	01	03	019	0	1280	0	0	03/019
303	01	03	019	0	1280	0	0	03/019
303	01	04	108	0	3455	0	0	04/108
303	01	04	108	0	3455	0	0	04/108
303	01	04	108	0	3455	0	0	04/108
303	01	04	108	0	3455	0	0	04/108
303	01	04	108	0	3455	0	0	04/108
303	01	04	108	0	3455	0	0	04/108
303	01	05	093	0	1665	0	0	05/093
303	01	05	093	0	1665	0	0	05/093
303	01	05	093	0	1665	0	0	05/093
303	01	05	093	0	1665	0	0	05/093
303	01	05	093	0	1665	0	0	05/093
303	01	05	093	0	1665	0	0	05/093
303	01	05	093	0	1665	0	0	05/093
303	01	01	204	0	21300	0	0	01/204
303	01	02	070	0	10235	0	0	02/070
303	01	03	019	0	1280	0	0	03/019
303	01	04	108	0	3455	0	0	04/108
303	01	05	093	0	1665	0	0	05/093
304	01	01	204	0	21300	0	0	01/204
304	01	02	070	0	10235	0	0	02/070
304	01	03	019	0	1280	0	0	03/019
304	01	04	108	0	3455	0	0	04/108
304	01	05	093	0	1665	0	0	05/093
304	01	01	204	0	21300	0	0	01/204
304	01	01	204	0	21300	49	1411	01/204
304	01	01	204	0	21300	39	1236	01/204
304	01	01	204	0	21300	0	0	01/204
304	01	01	204	0	21300	0	0	01/204
304	01	01	204	0	21300	0	0	01/204
304	01	02	070	0	10235	0	0	02/070
304	01	02	070	0	10235	26	211	02/070
304	01	02	070	0	10235	15	384	02/070
304	01	02	070	0	10235	0	0	02/070
304	01	02	070	0	10235	0	0	02/070

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 55

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
304	01	02	070	0	10235	0	0	02/070
304	01	03	019	0	1280	0	0	03/019
304	01	03	019	0	1280	0	0	03/019
304	01	03	019	0	1280	0	0	03/019
304	01	03	019	0	1280	0	0	03/019
304	01	03	019	0	1280	0	0	03/019
304	01	03	019	0	1280	0	0	03/019
304	01	04	108	0	3455	0	0	04/108
304	01	04	108	0	3455	0	0	04/108
304	01	04	108	0	3455	0	0	04/108
304	01	04	108	0	3455	0	0	04/108
304	01	04	108	0	3455	0	0	04/108
304	01	04	108	0	3455	0	0	04/108
304	01	05	093	0	1665	0	0	05/093
304	01	05	093	0	1665	0	0	05/093
304	01	05	093	0	1665	0	0	05/093
304	01	05	093	0	1665	0	0	05/093
304	01	05	093	0	1665	0	0	05/093
304	01	05	093	0	1665	0	0	05/093
304	01	01	204	0	21300	0	0	01/204
304	01	02	070	0	10235	0	0	02/070
304	01	03	019	0	1280	0	0	03/019
304	01	04	108	0	3455	0	0	04/108
304	01	05	093	0	1665	0	0	05/093
305	01	01	204	0	21300	0	0	01/204
305	01	02	070	0	10235	0	0	02/070
305	01	03	019	0	1280	0	0	03/019
305	01	04	108	0	3455	0	0	04/108
305	01	05	093	0	1665	0	0	05/093
305	01	01	204	0	21300	16	484	01/204
305	01	01	204	0	21300	0	0	01/204
305	01	01	204	0	21300	0	0	01/204
305	01	01	204	0	21300	121	4216	01/204
305	01	01	204	0	21300	0	0	01/204
305	01	01	204	0	21300	0	0	01/204
305	01	02	070	0	10235	2	23	02/070
305	01	02	070	0	10235	0	0	02/070
305	01	02	070	0	10235	0	0	02/070

A04: COUNT TABLE INFORMATION (A2)  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 56

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
305	01	02	070	0	10235	12	332	02/070
305	01	02	070	0	10235	0	0	02/070
305	01	02	070	0	10235	0	0	02/070
305	01	03	019	0	1280	0	0	03/019
305	01	03	019	0	1280	0	0	03/019
305	01	03	019	0	1280	0	0	03/019
305	01	03	019	0	1280	0	0	03/019
305	01	03	019	0	1280	0	0	03/019
305	01	03	019	0	1280	0	0	03/019
305	01	04	108	0	3455	0	0	04/108
305	01	04	108	0	3455	0	0	04/108
305	01	04	108	0	3455	0	0	04/108
305	01	04	108	0	3455	0	0	04/108
305	01	04	108	0	3455	0	0	04/108
305	01	04	108	0	3455	0	0	04/108
305	01	05	093	0	1665	0	0	05/093
305	01	05	093	0	1665	0	0	05/093
305	01	05	093	0	1665	0	0	05/093
305	01	05	093	0	1665	0	0	05/093
305	01	05	093	0	1665	0	0	05/093
305	01	05	093	0	1665	0	0	05/093
305	01	05	093	0	1665	0	0	05/093
305	01	01	204	0	21300	0	0	01/204
305	01	02	070	0	10235	0	0	02/070
305	01	03	019	0	1280	0	0	03/019
305	01	04	108	0	3455	0	0	04/108
305	01	05	093	0	1665	0	0	05/093
306	01	01	204	0	21300	0	0	01/204
306	01	02	070	0	10235	0	0	02/070
306	01	03	019	0	1280	0	0	03/019
306	01	04	108	0	3455	0	0	04/108
306	01	05	093	0	1665	0	0	05/093
306	01	01	204	0	21300	25	683	01/204
306	01	01	204	0	21300	0	0	01/204
306	01	01	204	0	21300	0	0	01/204
306	01	01	204	0	21300	77	3029	01/204
306	01	01	204	0	21300	0	0	01/204
306	01	01	204	0	21300	0	0	01/204
306	01	02	070	0	10235	3	69	02/070



A04: COUNT TABLE INFORMATION (A2)  
CRUISE#: 17901 SALE#: 17901  
SALENAME: Light  
RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 57

VERSION: 08.01.2016  
VOLUME LIBRARY VERSION: 07.13.2016

THE FOLLOWING INFORMATION IS PROVIDED FOR TREE-BASED METHODS AND REPRESENTS WHAT ONCE WERE COUNT RECORDS

CUTTING UNIT	STRATUM	SAMPLE GROUP	SPECIES	FREQUENCY	KZ VALUE	TALLY COUNT	KPI	DESCRIPTION
306	01	02	070	0	10235	0	0	02/070
306	01	02	070	0	10235	0	0	02/070
306	01	02	070	0	10235	11	409	02/070
306	01	02	070	0	10235	0	0	02/070
306	01	02	070	0	10235	0	0	02/070
306	01	03	019	0	1280	0	0	03/019
306	01	03	019	0	1280	0	0	03/019
306	01	03	019	0	1280	0	0	03/019
306	01	03	019	0	1280	0	0	03/019
306	01	03	019	0	1280	0	0	03/019
306	01	03	019	0	1280	0	0	03/019
306	01	04	108	0	3455	0	0	04/108
306	01	04	108	0	3455	0	0	04/108
306	01	04	108	0	3455	0	0	04/108
306	01	04	108	0	3455	0	0	04/108
306	01	04	108	0	3455	0	0	04/108
306	01	04	108	0	3455	0	0	04/108
306	01	05	093	0	1665	0	0	05/093
306	01	05	093	0	1665	0	0	05/093
306	01	05	093	0	1665	0	0	05/093
306	01	05	093	0	1665	0	0	05/093
306	01	05	093	0	1665	0	0	05/093
306	01	05	093	0	1665	0	0	05/093
306	01	01	204	0	21300	0	0	01/204
306	01	02	070	0	10235	0	0	02/070
306	01	03	019	0	1280	0	0	03/019
306	01	04	108	0	3455	0	0	04/108
306	01	05	093	0	1665	0	0	05/093

PRIMARY AND SECONDARY PRODUCT

VOLUME INFORMATION (A7)

CRUISE#: 17901 SALE#: 17901

SALENAME: Light

RUN DATE &amp; TIME: 11/29/2016 8:27:19 AM

VERSION: 08.01.2016

VOLUME LIBRARY VERSION: 07.13.2016

S T R U P T I O T A	P L O T E	T R E E	D B H	T O P	M R H T	***** PER TREE *****				***** PER ACRE/PER STRATA *****				
						*** PRIMARY ***		** SECONDARY **		** PRIMARY **		** SECONDARY **		
						GROSS	NET	GROSS	NET	GROSS	NET	GROSS	NET	
						BDFT	BDFT	BDFT	BDFT	FAC	FAC	FAC	BDFT	BDFT
01 006	11 108	11.7 48	0	56.0	54.0	0.0	0.0	0.000	0.000	235.694	13198.9	12727.5	0.0	0.0
01 009	1 070	13.2 84	0	135.0	133.0	0.0	0.0	0.000	0.000	452.799	61127.9	60222.3	0.0	0.0
01 010	1 070	12.0 70	0	82.0	81.0	0.0	0.0	0.000	0.000	452.799	37129.5	36676.7	0.0	0.0
01 010	2 204	13.3 57	0	89.0	78.0	0.0	0.0	0.000	0.000	1927.762	171570.8	150365.4	0.0	0.0
01 010	3 108	7.0 40	0	17.0	0.0	0.0	0.0	0.000	0.000	667.800	11352.6	0.0	0.0	0.0
01 012	1 070	15.6 76	0	172.0	171.0	0.0	0.0	0.000	0.000	352.177	60574.4	60222.3	0.0	0.0
01 018	1 070	18.0 84	0	251.0	240.0	0.0	0.0	0.000	0.000	169.799	42619.5	40751.8	0.0	0.0
01 018	2 019	14.9 89	0	219.0	210.0	0.0	0.0	0.000	0.000	46.841	10258.2	9836.6	0.0	0.0
01 018	3 019	14.9 83	0	174.0	170.0	0.0	0.0	0.000	0.000	46.841	8150.3	7963.0	0.0	0.0
01 018	4 019	14.5 98	0	206.0	193.0	0.0	0.0	0.000	0.000	65.924	13580.3	12723.3	0.0	0.0
01 018	5 019	12.9 84	0	143.0	136.0	0.0	0.0	0.000	0.000	104.702	14972.4	14239.5	0.0	0.0
01 018	6 019	16.2 85	0	238.0	227.0	0.0	0.0	0.000	0.000	46.841	11148.2	10632.9	0.0	0.0
01 018	7 108	12.9 68	0	123.0	112.0	0.0	0.0	0.000	0.000	190.800	23468.4	21369.6	0.0	0.0
01 018	8 093	10.3 66	0	61.0	61.0	0.0	0.0	0.000	0.000	285.780	17432.6	17432.6	0.0	0.0
01 018	10 019	17.7 79	0	269.0	264.0	0.0	0.0	0.000	0.000	31.785	8550.2	8391.2	0.0	0.0
01 019	1 019	12.1 78	0	104.0	102.0	0.0	0.0	0.000	0.000	104.702	10889.0	10679.6	0.0	0.0
01 023	1 204	7.3 30	0	11.0	6.0	0.0	0.0	0.000	0.000	8192.987	90122.9	49157.9	0.0	0.0
01 025	21 070	14.9 86	0	171.0	170.0	0.0	0.0	0.000	0.000	352.177	60222.3	59870.1	0.0	0.0
01 026	1 204	12.0 67	0	80.0	79.0	0.0	0.0	0.000	0.000	1927.762	154221.0	152293.2	0.0	0.0
01 026	2 070	14.9 91	0	178.0	168.0	0.0	0.0	0.000	0.000	352.177	62687.5	59165.7	0.0	0.0
01 028	1 070	14.6 85	0	171.0	167.0	0.0	0.0	0.000	0.000	352.177	60222.3	58813.6	0.0	0.0
01 028	2 070	12.0 84	0	100.0	100.0	0.0	0.0	0.000	0.000	731.444	73144.4	73144.4	0.0	0.0
01 028	4 070	11.0 77	0	73.0	65.0	0.0	0.0	0.000	0.000	731.444	53395.4	47543.9	0.0	0.0
01 032	1 019	12.6 62	0	86.0	83.0	0.0	0.0	0.000	0.000	104.702	9004.4	8690.3	0.0	0.0
01 032	2 019	11.0 63	0	82.0	81.0	0.0	0.0	0.000	0.000	104.702	8585.6	8480.9	0.0	0.0
01 032	3 019	10.4 69	0	73.0	70.0	0.0	0.0	0.000	0.000	177.994	12993.6	12459.6	0.0	0.0
01 032	4 019	13.1 83	0	143.0	137.0	0.0	0.0	0.000	0.000	65.924	9427.1	9031.6	0.0	0.0
01 035	1 108	12.8 82	0	151.0	143.0	0.0	0.0	0.000	0.000	235.694	35589.8	33704.2	0.0	0.0
01 035	2 070	13.2 81	0	133.0	131.0	0.0	0.0	0.000	0.000	452.799	60222.3	59316.7	0.0	0.0
01 038	1 204	18.3 86	0	271.0	244.0	0.0	0.0	0.000	0.000	585.213	158592.7	142792.0	0.0	0.0

PAGE 59

VERSION: 08.01.2016

VOLUME LIBRARY VERSION: 07.13.2016

RUN DATE & TIME: 11/29/2016 8:27:19 AM

S T R A T A	U N I T	P L O T	T R E E	S P E C I E S	D B H	T O T	M R H T	***** PER TREE *****				***** PER ACRE/PER STRATA *****							
								P R P D	*** PRIMARY ***		** SECONDARY **		T R E E F A C	C H A R F A C	E X P F A C	** PRIMARY **		** SECONDARY **	
									G R O S S B D F T	N E T B D F T	G R O S S B D F T	N E T B D F T				G R O S S B D F T	N E T B D F T	G R O S S B D F T	N E T B D F T
01 038			11 108	12.4	64	0	102.0	98.0	0.0	0.0	0.000	0.000	1001.700	102173.4	98166.6	0.0	0.0		
01 040			1 070	13.1	79	0	116.0	113.0	0.0	0.0	0.000	0.000	452.799	52524.7	51166.3	0.0	0.0		
01 040			1 204	15.9	73	0	167.0	159.0	0.0	0.0	0.000	0.000	862.420	144024.1	137124.8	0.0	0.0		
01 040			3 108	13.7	68	0	128.0	123.0	0.0	0.0	0.000	0.000	148.400	18995.2	18253.2	0.0	0.0		
01 041			1 204	14.9	70	0	128.0	124.0	0.0	0.0	0.000	0.000	1560.569	199752.8	193510.6	0.0	0.0		
01 041			2 108	10.4	50	0	47.0	45.0	0.0	0.0	0.000	0.000	400.680	18832.0	18030.6	0.0	0.0		
01 041			11 108	13.1	51	0	81.0	80.0	0.0	0.0	0.000	0.000	190.800	15454.8	15264.0	0.0	0.0		
01 041			12 093	13.3	71	0	114.0	113.0	0.0	0.0	0.000	0.000	136.086	15513.8	15377.7	0.0	0.0		
01 041			13 108	12.5	53	0	81.0	77.0	0.0	0.0	0.000	0.000	190.800	15454.8	14691.6	0.0	0.0		
01 041			14 108	11.9	51	0	61.0	60.0	0.0	0.0	0.000	0.000	235.694	14377.3	14141.6	0.0	0.0		
01 044			10 204	15.9	64	0	132.0	132.0	0.0	0.0	0.000	0.000	862.420	113839.4	113839.4	0.0	0.0		
01 044			12 204	10.2	58	0	54.0	52.0	0.0	0.0	0.000	0.000	3277.195	176968.5	170414.1	0.0	0.0		
01 044			13 070	11.5	81	0	95.0	93.0	0.0	0.0	0.000	0.000	559.339	53137.2	52018.5	0.0	0.0		
01 046			2 070	15.5	90	0	208.0	200.0	0.0	0.0	0.000	0.000	352.177	73252.8	70435.4	0.0	0.0		
01 046			3 204	15.9	85	0	201.0	189.0	0.0	0.0	0.000	0.000	1213.776	243969.0	229403.7	0.0	0.0		
01 046			4 019	14.5	84	0	174.0	172.0	0.0	0.0	0.000	0.000	84.759	14748.1	14578.5	0.0	0.0		
01 046			5 093	17.3	84	0	248.0	229.0	0.0	0.0	0.000	0.000	75.205	18650.8	17221.9	0.0	0.0		
01 046			6 070	12.5	64	0	78.0	72.0	0.0	0.0	0.000	0.000	559.339	43628.4	40272.4	0.0	0.0		
01 046			7 093	12.1	79	0	113.0	105.0	0.0	0.0	0.000	0.000	168.106	18996.0	17651.1	0.0	0.0		
01 046			8 070	12.9	88	0	139.0	139.0	0.0	0.0	0.000	0.000	452.799	62939.1	62939.1	0.0	0.0		
01 046			9 070	8.0	61	0	33.0	30.0	0.0	0.0	0.000	0.000	2377.192	78447.3	71315.8	0.0	0.0		
01 046			12 093	16.9	71	0	195.0	182.0	0.0	0.0	0.000	0.000	75.205	14665.0	13687.3	0.0	0.0		
01 046			13 108	10.6	77	0	95.0	90.0	0.0	0.0	0.000	0.000	400.680	38064.6	36061.2	0.0	0.0		
01 046			14 204	13.6	68	0	104.0	101.0	0.0	0.0	0.000	0.000	1560.569	162299.2	157617.5	0.0	0.0		
01 046			15 019	10.0	48	0	50.0	50.0	0.0	0.0	0.000	0.000	177.994	8899.7	8899.7	0.0	0.0		
01 046			16 019	8.0	59	0	37.0	37.0	0.0	0.0	0.000	0.000	296.657	10976.3	10976.3	0.0	0.0		
01 046			17 093	11.7	64	0	76.0	75.0	0.0	0.0	0.000	0.000	219.831	16707.2	16487.3	0.0	0.0		
01 046			18 093	13.4	69	0	114.0	109.0	0.0	0.0	0.000	0.000	105.844	12066.2	11537.0	0.0	0.0		
01 046			19 108	7.4	50	0	29.0	28.0	0.0	0.0	0.000	0.000	1001.700	29049.3	28047.6	0.0	0.0		
01 046			21 093	20.9	91	0	400.0	392.0	0.0	0.0	0.000	0.000	41.417	16256.8	16235.5	0.0	0.0		

PAGE 60

VOLUME LIBRARY VERSION: 07.13.2016

S T R A T A	U N I T	P L O T	T R E E	S P E C I E S	D B H	T O T	M R H T	***** PER TREE *****				***** PER ACRE/PER STRATA *****						
								*** PRIMARY ***		** SECONDARY **		TREE FAC	CHAR FAC	EXP FAC	** PRIMARY **		** SECONDARY **	
								GROSS	NET	GROSS	NET				GROSS	NET	GROSS	NET
								BDFT	BDFT	BDFT	BDFT				BDFT	BDFT	BDFT	BDFT
01 046			21 070	9.7	72	0		57.0	52.0	0.0	0.0	0.000	0.000	950.877	54200.0	49445.6	0.0	0.0
01 046			22 204	13.1	77	0		122.0	109.0	0.0	0.0	0.000	0.000	1560.569	190389.4	170102.0	0.0	0.0
01 046			24 070	15.5	74	0		170.0	167.0	0.0	0.0	0.000	0.000	250.231	42539.3	41788.6	0.0	0.0
01 046			25 070	12.8	68	0		86.0	85.0	0.0	0.0	0.000	0.000	452.799	38940.7	38487.9	0.0	0.0
01 048			2 108	9.9	36	0		24.0	23.0	0.0	0.0	0.000	0.000	400.680	9616.3	9215.6	0.0	0.0
01 048			3 108	7.5	38	0		17.0	17.0	0.0	0.0	0.000	0.000	1001.700	17028.9	17028.9	0.0	0.0
01 048			4 108	9.7	48	0		41.0	40.0	0.0	0.0	0.000	0.000	500.850	20534.9	20034.0	0.0	0.0
01 048			11 204	12.4	57	0		65.0	62.0	0.0	0.0	0.000	0.000	1927.762	125304.5	119521.2	0.0	0.0
01 048			12 108	7.0	44	0		19.0	18.0	0.0	0.0	0.000	0.000	1001.700	19032.3	18030.6	0.0	0.0
01 049			11 108	13.8	60	0		110.0	100.0	0.0	0.0	0.000	0.000	148.400	16324.0	14840.0	0.0	0.0
01 049			12 108	15.7	73	0		199.0	180.0	0.0	0.0	0.000	0.000	105.442	20983.0	18979.6	0.0	0.0
01 049			13 108	9.0	56	0		43.0	43.0	0.0	0.0	0.000	0.000	667.800	28715.4	28715.4	0.0	0.0
01 053			1 108	11.9	71	0		111.0	101.0	0.0	0.0	0.000	0.000	308.215	34211.9	31129.7	0.0	0.0
01 053			2 108	9.9	60	0		59.0	57.0	0.0	0.0	0.000	0.000	400.680	23640.1	22838.8	0.0	0.0
01 053			3 093	14.8	89	0		197.0	197.0	0.0	0.0	0.000	0.000	105.844	20851.3	20851.3	0.0	0.0
01 053			4 093	15.1	86	0		211.0	211.0	0.0	0.0	0.000	0.000	75.205	15868.3	15868.3	0.0	0.0
01 053			5 108	11.8	79	0		133.0	127.0	0.0	0.0	0.000	0.000	190.800	25376.4	24231.6	0.0	0.0
01 053			11 204	10.4	65	0		61.0	60.0	0.0	0.0	0.000	0.000	3277.195	199908.9	196631.7	0.0	0.0
01 053			13 019	17.8	100	0		337.0	324.0	0.0	0.0	0.000	0.000	46.841	15785.4	15176.5	0.0	0.0
01 053			14 108	8.0	62	0		47.0	46.0	0.0	0.0	0.000	0.000	667.800	31386.6	30718.8	0.0	0.0
01 053			15 093	13.1	85	0		147.0	144.0	0.0	0.0	0.000	0.000	136.086	20004.6	19596.4	0.0	0.0
01 058			1 108	14.6	65	0		134.0	134.0	0.0	0.0	0.000	0.000	148.400	19885.6	19885.6	0.0	0.0
01 058			11 204	13.0	72	0		109.0	104.0	0.0	0.0	0.000	0.000	1560.569	170102.0	162299.2	0.0	0.0
01 060			1 019	8.8	64	0		55.0	54.0	0.0	0.0	0.000	0.000	222.493	12237.1	12014.6	0.0	0.0
01 060			11 093	10.3	64	0		59.0	58.0	0.0	0.0	0.000	0.000	285.780	16861.0	16575.2	0.0	0.0
01 064			11 093	14.4	78	0		170.0	161.0	0.0	0.0	0.000	0.000	105.844	17993.5	17040.9	0.0	0.0
01 064			12 093	14.9	94	0		229.0	219.0	0.0	0.0	0.000	0.000	105.844	24238.3	23179.8	0.0	0.0
01 067			2 204	13.8	71	0		128.0	123.0	0.0	0.0	0.000	0.000	1213.776	155363.3	149294.4	0.0	0.0
01 067			3 204	10.9	85	0		100.0	98.0	0.0	0.0	0.000	0.000	2520.919	252091.9	247050.1	0.0	0.0
01 067			11 070	9.8	64	0		52.0	51.0	0.0	0.0	0.000	0.000	950.877	49445.6	48494.7	0.0	0.0

PAGE 61

VERSION: 08.01.2016  
VOLUME LIBRARY VERSION: 07.13.2016

S T R A T A	U N I T	P L O T	T R E E	S P E C I E S	D B H	T O T	M R H T	***** PER TREE *****				***** PER ACRE/PER STRATA *****						
								*** PRIMARY ***		** SECONDARY **		TREE FAC	CHAR FAC	EXP FAC	** PRIMARY **		** SECONDARY **	
								GROSS	NET	GROSS	NET				GROSS	NET	GROSS	NET
								BDFT	BDFT	BDFT	BDFT				BDFT	BDFT	BDFT	BDFT
01 071			2 093	12.4	90	0		149.0	149.0	0.0	0.0	0.000	0.000	168.106	25047.8	25047.8	0.0	0.0
01 071			3 093	17.6	94	0		333.0	333.0	0.0	0.0	0.000	0.000	75.205	25043.3	25043.3	0.0	0.0
01 071			4 019	13.0	73	0		131.0	129.0	0.0	0.0	0.000	0.000	65.924	8636.0	8504.2	0.0	0.0
01 071			5 093	15.0	71	0		141.0	139.0	0.0	0.0	0.000	0.000	105.844	14924.0	14712.3	0.0	0.0
01 071			7 070	10.9	70	0		69.0	68.0	0.0	0.0	0.000	0.000	731.444	50469.6	49738.2	0.0	0.0
01 071			11 093	13.2	79	0		141.0	138.0	0.0	0.0	0.000	0.000	105.844	14924.0	14606.5	0.0	0.0
01 071			12 108	13.5	67	0		123.0	112.0	0.0	0.0	0.000	0.000	148.400	18253.2	16620.8	0.0	0.0
01 075			1 070	9.8	87	0		73.0	69.0	0.0	0.0	0.000	0.000	950.877	69414.0	65610.5	0.0	0.0
01 075			11 093	14.2	92	0		189.0	185.0	0.0	0.0	0.000	0.000	105.844	20004.5	19581.1	0.0	0.0
01 077			1 204	8.6	46	0		29.0	28.0	0.0	0.0	0.000	0.000	5461.991	158397.7	152935.8	0.0	0.0
01 077			2 204	15.7	75	0		170.0	165.0	0.0	0.0	0.000	0.000	1213.776	206341.9	200273.0	0.0	0.0
01 082			1 204	10.2	36	0		22.0	21.0	0.0	0.0	0.000	0.000	3277.195	72098.3	68821.1	0.0	0.0
01 082			2 204	15.9	67	0		134.0	120.0	0.0	0.0	0.000	0.000	1213.776	162646.0	145653.1	0.0	0.0
01 082			3 204	16.4	61	0		121.0	114.0	0.0	0.0	0.000	0.000	1213.776	146866.9	138370.5	0.0	0.0
01 082			5 070	15.2	84	0		182.0	173.0	0.0	0.0	0.000	0.000	352.177	64096.2	60926.6	0.0	0.0
01 082			6 204	13.6	39	0		39.0	38.0	0.0	0.0	0.000	0.000	1560.569	60862.2	59301.6	0.0	0.0
01 084			1 204	14.3	69	0		123.0	115.0	0.0	0.0	0.000	0.000	1213.776	149294.4	139584.2	0.0	0.0
01 084			4 204	16.5	82	0		209.0	189.0	0.0	0.0	0.000	0.000	862.420	180245.8	162997.4	0.0	0.0
01 084			5 204	10.3	64	0		59.0	58.0	0.0	0.0	0.000	0.000	3277.195	193354.5	190077.3	0.0	0.0
01 086			1 204	19.5	104	0		415.0	386.0	0.0	0.0	0.000	0.000	585.213	242863.4	225892.2	0.0	0.0
01 086			11 204	10.8	71	0		71.0	69.0	0.0	0.0	0.000	0.000	3277.195	232680.8	226126.5	0.0	0.0
01 086			12 204	9.6	67	0		61.0	60.0	0.0	0.0	0.000	0.000	4096.493	249886.1	245789.6	0.0	0.0
01 086			14 204	14.0	73	0		130.0	127.0	0.0	0.0	0.000	0.000	1560.569	202874.0	198192.3	0.0	0.0
01 088			1 204	17.4	81	0		218.0	211.0	0.0	0.0	0.000	0.000	862.420	188007.6	181970.6	0.0	0.0
01 088			2 204	13.2	87	0		143.0	140.0	0.0	0.0	0.000	0.000	1560.569	223161.4	218479.7	0.0	0.0
01 091			1 204	7.9	0	20		25.0	24.0	0.0	0.0	0.000	0.000	5461.991	136549.8	131087.8	0.0	0.0
01 091			2 204	11.8	52	0		47.0	42.0	0.0	0.0	0.000	0.000	2520.919	118483.2	105878.6	0.0	0.0
01 094			11 204	15.8	87	0		204.0	197.0	0.0	0.0	0.000	0.000	862.420	175933.7	169896.7	0.0	0.0
01 112			1 204	19.9	80	0		293.0	279.0	0.0	0.0	0.000	0.000	585.213	171467.4	163274.4	0.0	0.0
01 112			11 070	16.6	93	0		256.0	240.0	0.0	0.0	0.000	0.000	250.231	64059.1	60055.4	0.0	0.0

PRIMARY AND SECONDARY PRODUCT  
VOLUME INFORMATION (A7)

CRUISE#: 17901 SALE#: 17901

SALENAME: Light

RUN DATE & TIME: 11/29/2016 8:27:19 AM

VERSION: 08.01.2016

VOLUME LIBRARY VERSION: 07.13.2016

S		P		D		T		M											
T		E		B		O		R											
R		U		P		T		C		H		P		***** PER TREE *****		***** PER ACRE/PER STRATA *****			
A		N		L		R		I		-		H		R		*** PRIMARY ***		** SECONDARY **	
T		I		O		E		E		O		G		P		GROSS		NET	
A		T		T		E		S		B		T		D		BDFT		BDFT	
																TREE		CHAR	
																FAC		FAC	
																EXP		GROSS	
																FAC		BDFT	
																		NET	
																		BDFT	
																		GROSS	
																		NET	
																		BDFT	
																		BDFT	
01	112			12	070	18.7	99	0	362.0	336.0	0.0	0.0	0.000	0.000	169.799	61467.2	57052.5	0.0	0.0
01	164			1	093	16.9	116	0	385.0	377.0	0.0	0.0	0.000	0.000	75.205	28953.9	28352.3	0.0	0.0
01	164			11	093	15.3	103	0	279.0	264.0	0.0	0.0	0.000	0.000	105.844	29530.5	27942.8	0.0	0.0
01	164			13	093	15.6	105	0	279.0	272.0	0.0	0.0	0.000	0.000	75.205	20982.2	20455.8	0.0	0.0
01	164			14	070	20.9	116	0	574.0	544.0	0.0	0.0	0.000	0.000	169.799	97464.6	92370.7	0.0	0.0
01	164			15	093	14.9	91	0	227.0	220.0	0.0	0.0	0.000	0.000	105.844	24026.6	23285.7	0.0	0.0
01	164			16	093	18.0	106	0	397.0	388.0	0.0	0.0	0.000	0.000	51.032	20259.7	19800.4	0.0	0.0
01	164			17	093	12.5	81	0	133.0	131.0	0.0	0.0	0.000	0.000	168.106	22358.1	22021.9	0.0	0.0
01	167			1	204	9.0	57	0	43.0	39.0	0.0	0.0	0.000	0.000	4096.493	176149.2	159763.2	0.0	0.0
01	301			11	204	16.2	69	0	157.0	154.0	0.0	0.0	0.000	0.000	862.420	135399.9	132812.7	0.0	0.0
01	305			1	204	20.9	87	0	371.0	348.0	0.0	0.0	0.000	0.000	474.956	176208.7	165284.7	0.0	0.0

CRUISE#: 17901

SALE#: 17901

SALENAME: Light

VERSION: 08.01.2016

RUN DATE & TIME: 11/29/2016 8:27:19 AM

VOLUME LIBRARY VERSION: 07.13.2016

				/L	%	%	/L	%	%	/L	%	%	/L	%	%	/L	%	%
S				/O	D	R	/O	D	R	/O	D	R	/O	D	R	/O	D	R
T				/G	E	E	/G	E	E	/G	E	E	/G	E	E	/G	E	E
R	U	P	T	/	R	F	/	R	F	/	R	F	/	R	F	/	R	F
A	N	L	R	/N	A	E	/N	A	E	/N	A	E	/N	A	E	/N	A	E
T	I	O	E	/U	D	C	/U	D	C	/U	D	C	/U	D	C	/U	D	C
A	T	T	E	/M	E	T	/M	E	T	/M	E	T	/M	E	T	/M	E	T
01 164			1	1 1	3	0	2 1	3	0	3 1	3	0	4 1	0	0	5 1	0	0
01 164			1	6 1	0	0												
01 071			2	1 1	0	0	2 1	0	0	3 1	0	0	4 1	0	0	5 1	3	0
01 071			3	1 1	0	0	2 1	0	0	3 1	0	0	4 1	0	0	5 1	0	0
01 071			4	1 1	3	0	2 1	0	0	3 1	0	0	4 1	0	0			
01 071			5	1 1	0	0	2 1	3	0	3 1	3	0	4 1	0	0			
01 071			7	1 1	0	0	2 1	3	0	3 1	3	0	4 1	6	0			
01 167			1	1 1	6	0	2 1	9	0	3 1	9	0						
01 067			2	1 1	6	0	2 1	3	0	3 1	0	0	4 1	0	0			
01 067			3	1 1	0	0	2 1	0	0	3 1	3	0	4 1	9	0			
01 075			1	1 1	6	0	2 1	3	0	3 1	3	0	4 1	0	0			
01 077			2	1 1	3	0	2 1	3	0	3 1	3	0	4 1	0	0			
01 060			1	1 1	0	0	2 1	3	0	3 1	0	0						
01 086			1	1 1	12	0	2 1	6	0	3 1	3	0	4 1	3	0	5 1	6	0
01 086			1	6 1	0	0												
01 084			1	1 1	9	0	2 1	3	0	3 1	6	0						
01 084			5	1 1	0	0	2 1	3	0	3 1	3	0						
01 082			5	1 1	3	0	2 1	9	0	3 1	6	0	4 1	0	0			
01 053			1	1 1	12	0	2 1	3	0	3 1	6	0	4 1	18	0			
01 026			1	1 1	3	0	2 1	0	0	3 1	3	0						
01 026			2	1 1	3	0	2 1	9	0	3 1	6	0	4 1	3	0	5 1	0	0
01 038			1	1 1	9	0	2 1	12	0	3 1	12	0	4 1	6	0	5 1	0	0
01 040			1	1 1	3	0	2 1	0	0	3 1	3	0	4 1	0	0			
01 040			3	1 1	3	0	2 1	6	0	3 1	6	0						
01 041			2	1 1	3	0	2 1	6	0									
01 046			2	1 1	0	0	2 1	9	0	3 1	3	0	4 1	3	0	5 1	3	0
01 046			5	1 1	12	0	2 1	6	0	3 1	0	0	4 1	0	0			
01 046			8	1 1	0	0	2 1	0	0	3 1	0	0	4 1	0	0	5 1	0	0
01 046			9	1 1	6	0	2 1	12	0									
01 048			4	1 1	3	0	2 1	0	0									
01 009			1	1 1	0	0	2 1	0	0	3 1	3	0	4 1	9	0			
01 064			11	1 1	4	0	2 1	8	0	3 1	2	0	4 1	2	0			
01 064			12	1 1	6	0	2 1	2	0	3 1	4	0	4 1	4	0	5 1	2	0
01 164			11	1 1	10	0	2 1	4	0	3 1	2	0	4 1	4	0	5 1	2	0
01 164			11	6 1	2	0												
01 164			13	1 1	2	0	2 1	4	0	3 1	2	0	4 1	2	0	5 1	2	0
01 164			13	6 1	2	0												
01 164			14	1 1	3	0	2 1	6	0	3 1	6	0	4 1	3	0	5 1	12	0
01 164			14	6 1	6	0												

CRUISE#: 17901 SALE#: 17901

SALENAME: Light

VERSION: 08.01.2016

RUN DATE &amp; TIME: 11/29/2016 8:27:19 AM

VOLUME LIBRARY VERSION: 07.13.2016

				/L	%	%	/L	%	%	/L	%	%	/L	%	%	/L	%	%
S	T			/O	D		/O	D		/O	D		/O	D		/O	D	
R	U	P	T	/G	G	E	/G	G	E	/G	G	E	/G	G	E	/G	G	E
A	N	L	R	/	R	F	/	R	F	/	R	F	/	R	F	/	R	F
T	I	O	E	/N	A	E	/N	A	E	/N	A	E	/N	A	E	/N	A	E
A	T	T	E	/U	D	C	/U	D	C	/U	D	C	/U	D	C	/U	D	C
				/M	E	T	/M	E	T	/M	E	T	/M	E	T	/M	E	T
01 164			15	1 1	4	0	2 1	2	0	3 1	2	0	4 1	6	0	5 1	2	0
01 164			15	6 0	0	0												
01 164			16	1 1	2	0	2 1	2	0	3 1	4	0	4 1	2	0	5 1	2	0
01 164			16	6 1	2	0												
01 164			17	1 1	2	0	2 1	2	0	3 1	0	0	4 1	0	0			
01 071			11	1 1	2	0	2 1	2	0	3 1	2	0	4 1	2	0			
01 071			12	1 1	12	0	2 1	4	0	3 1	6	0						
01 067			11	1 1	2	0	2 1	2	0	3 1	2	0						
01 075			11	1 1	2	0	2 1	2	0	3 1	2	0	4 1	2	0	5 1	0	0
01 060			11	1 1	2	0	2 1	2	0	3 1	2	0						
01 058			11	1 1	6	0	2 1	4	0	3 1	4	0	4 1	2	0			
01 086			11	1 1	2	0	2 1	2	0	3 1	2	0	4 1	2	0			
01 086			12	1 1	2	0	2 1	2	0	3 1	2	0						
01 086			14	1 1	2	0	2 1	4	0	3 1	2	0	4 1	2	0			
01 094			11	1 1	4	0	2 1	4	0	3 1	2	0	4 1	2	0	5 1	2	0
01 053			13	1 1	6	0	2 1	4	0	3 1	2	0	4 1	2	0	5 1	2	0
01 053			14	1 1	2	0	2 1	2	0	3 1	2	0						
01 046			21	1 1	2	0	2 1	2	0	3 1	2	0	4 1	2	0	5 1	2	0
01 048			11	1 1	2	0	2 1	6	0	3 1	12	0						
01 301			11	1 1	2	0	2 1	2	0	3 1	2	0	4 1	2	0			
01 077			1	1 1	3	0	2 1	0	0									
01 058			1	1 1	0	0	2 1	0	0	3 1	0	0						
01 084			4	1 1	6	0	2 1	12	0	3 1	12	0	4 1	12	0			
01 088			2	1 1	0	0	2 1	3	0	3 1	3	0	4 1	3	0	5 1	0	0
01 082			6	1 1	3	0	2 1	0	0									
01 053			2	1 1	0	0	2 1	6	0	3 1	6	0						
01 041			1	1 1	3	0	2 1	3	0	3 1	3	0	4 1	0	0			
01 046			3	1 1	6	0	2 1	9	0	3 1	3	0	4 1	0	0			
01 046			4	1 1	3	0	2 1	0	0	3 1	0	0	4 1	0	0			
01 046			6	1 1	6	0	2 1	9	0	3 1	18	0						
01 046			7	1 1	6	0	2 1	9	0	3 1	9	0	4 1	0	0			
01 048			3	1 1	0	0	2 2	0	0									
01 010			1	1 1	0	0	2 1	2	0	3 1	2	0	4 1	6	0			
01 112			12	1 1	6	0	2 1	12	0	3 1	6	0	4 1	2	0	5 1	2	0
01 006			11	1 1	2	0	2 1	6	0									
01 088			1	1 1	3	0	2 1	3	0	3 1	3	0	4 1	6	0			
01 091			1	1 1	3	0												
01 091			2	1 1	12	0	2 1	6	0									
01 082			1	1 1	6	0	2 1	18	0									



CRUISE#: 17901 SALE#: 17901

SALENAME: Light

VERSION: 08.01.2016

RUN DATE &amp; TIME: 11/29/2016 8:27:19 AM

VOLUME LIBRARY VERSION: 07.13.2016

				/L	%	%	/L	%	%	/L	%	%	/L	%	%	/L	%	%
S				/O	D		/O	D		/O	D		/O	D		/O	D	
T				/G	G	E	/G	G	E	/G	G	E	/G	G	E	/G	G	E
R	U	P	T	/	R	F	/	R	F	/	R	F	/	R	F	/	R	F
A	N	L	R	/N	A	E	/N	A	E	/N	A	E	/N	A	E	/N	A	E
T	I	O	E	/U	D	C	/U	D	C	/U	D	C	/U	D	C	/U	D	C
A	T	T	E	/M	E	T	/M	E	T	/M	E	T	/M	E	T	/M	E	T
01 082		2		1 1	12	0	2 1	9	0	3 1	6	0						
01 082		3		1 1	3	0	2 1	12	0	3 1	9	0						
01 053		11		1 1	4	0	2 1	2	0	3 1	2	0						
01 053		3		1 1	0	0	2 1	0	0	3 1	0	0	4 1	0	0			
01 053		4		1 1	0	0	2 1	0	0	3 1	0	0	4 1	0	0	5 1	0	0
01 053		5		1 1	3	0	2 1	3	0	3 1	9	0	4 1	12	0			
01 053		15		1 1	2	0	2 1	2	0	3 1	2	0	4 1	0	0			
01 028		1		1 1	3	0	2 1	3	0	3 1	0	0	4 1	0	0			
01 028		2		1 1	0	0	2 1	0	0	3 1	0	0	4 1	0	0			
01 028		4		1 1	6	0	2 1	18	0	3 1	6	0	4 1	6	0			
01 025		21		1 1	0	0	2 1	0	0	3 1	3	0	4 1	0	0	5 1	0	0
01 018		1		1 1	6	0	2 1	3	0	3 1	6	0	4 1	0	0			
01 018		2		1 1	9	0	2 1	3	0	3 1	0	0	4 1	0	0	5 1	0	0
01 018		3		1 1	3	0	2 1	3	0	3 1	0	0	4 1	0	0			
01 018		4		1 1	12	0	2 1	6	0	3 1	3	0	4 1	3	0	5 1	0	0
01 018		5		1 1	9	0	2 1	3	0	3 1	3	0	4 1	0	0			
01 018		6		1 1	9	0	2 1	3	0	3 1	0	0	4 1	0	0	5 1	0	0
01 018		7		1 1	6	0	2 1	18	0	3 19	0	0						
01 018		8		1 1	0	0	2 1	0	0	3 1	0	0						
01 018		10		1 1	0	0	2 1	3	0	3 1	3	0	4 1	3	0			
01 032		1		1 1	3	0	2 1	3	0	3 1	3	0						
01 032		2		1 1	3	0	2 1	0	0	3 1	0	0						
01 032		3		1 1	6	0	2 1	0	0	3 1	6	0						
01 032		4		1 1	9	0	2 1	3	0	3 1	0	0	4 1	0	0			
01 035		1		1 1	3	0	2 1	3	0	3 1	6	0	4 1	18	0			
01 035		2		1 1	3	0	2 1	0	0	3 1	0	0	4 1	0	0			
01 038		11		1 1	6	0	2 1	4	0	3 1	2	0						
01 038		12		1 1	2	0	2 1	2	0	3 1	0	0						
01 040		1		1 1	6	0	2 1	4	0	3 1	4	0	4 1	2	0			
01 041		11		1 1	2	0	2 1	2	0									
01 041		12		1 1	2	0	2 1	0	0	3 1	0	0	4 1	0	0			
01 041		13		1 1	6	0	2 1	6	0	3 1	2	0						
01 041		14		1 1	2	0	2 1	2	0									
01 046		12		1 1	8	0	2 1	6	0	3 1	6	0	4 1	2	0			
01 046		13		1 1	6	0	2 1	6	0	3 1	6	0	4 1	2	0			
01 046		14		1 1	3	0	2 1	3	0	3 1	2	0						
01 046		15		1 1	0	0	2 1	0	0									
01 046		16		1 1	0	0	2 1	0	0	3 1	0	0						
01 046		17		1 1	2	0	2 1	0	0	3 1	0	0						



Graph Report GR01 can be found in the following file:  
C:\Implementation\Light\Cruise\Graphs\GR01

DRAFT 11/29/2016

Graph Report GR02 can be found in the following file:  
C:\Implementation\Light\Cruise\Graphs\GR02

DRAFT 11/29/2016

Graph Report GR03 can be found in the following file:  
C:\Implementation\Light\Cruise\Graphs\GR03

DRAFT 11/29/2016

Graph Report GR04 can be found in the following file:  
C:\Implementation\Light\Cruise\Graphs\GR04

DRAFT 11/29/2016

Graph Report GR05 can be found in the following file:  
C:\Implementation\Light\Cruise\Graphs\GR05

DRAFT 11/29/2016

Graph Report GR06 can be found in the following file:  
C:\Implementation\Light\Cruise\Graphs\GR06

DRAFT 11/29/2016



Graph Report GR07 can be found in the following file:  
C:\Implementation\Light\Cruise\Graphs\GR07

DRAFT 11/29/2016

Graph Report GR08 can be found in the following file:  
C:\Implementation\Light\Cruise\Graphs\GR08

DRAFT 11/29/2016

Graph Report GR09 can be found in the following file:  
C:\Implementation\Light\Cruise\Graphs\GR09

DRAFT 11/29/2016

Graph Report GR10 can be found in the following file:  
C:\Implementation\Light\Cruise\Graphs\GR10

DRAFT 11/29/2016

Graph Report GR11 can be found in the following file:  
C:\Implementation\Light\Cruise\Graphs\GR11

DRAFT 11/29/2016

PAGE 67

VERSION: 08.01.2016

PAY		CUTTING	UNIT	LOGGING		U	%	** NET	VOLUME **
UNIT	UNIT	ACRES	METHOD	SPECIES	PRODUCT	OF M	DEFECT		CCF
003	003	53.0	Tractor	070	01	03	3		26.94
003	003	53.0	Tractor	093	01	03	2		1.75
003	003	53.0	Tractor	204	01	03	5		243.44
PAYMENT UNIT 003 TOTALS -----									
003		53.0		070	02	03	0		0.00
003		53.0		070	01	03	3		26.94
003		53.0		093	02	03	0		0.00
003		53.0		093	01	03	2		1.75
003		53.0		108	02	03	0		0.00
003		53.0		204	02	03	0		0.00
003		53.0		204	01	03	5		243.44
006	006	17.0	Tractor	019	01	03	2		0.12
006	006	17.0	Tractor	070	01	03	3		7.29
006	006	17.0	Tractor	093	01	03	2		0.74
006	006	17.0	Tractor	108	01	03	4		130.68
006	006	17.0	Tractor	204	01	03	5		4.27
PAYMENT UNIT 006 TOTALS -----									
006		17.0		019	01	03	2		0.12
006		17.0		070	02	03	0		0.00
006		17.0		070	01	03	3		7.29
006		17.0		093	02	03	0		0.00
006		17.0		093	01	03	2		0.74
006		17.0		108	02	03	0		0.00
006		17.0		108	01	03	4		130.68
006		17.0		204	02	03	0		0.00
006		17.0		204	01	03	5		4.27
009	009	14.0	Tractor	070	01	03	3		19.39
009	009	14.0	Tractor	093	01	03	2		5.37
009	009	14.0	Tractor	108	01	03	4		1.29
009	009	14.0	Tractor	204	01	03	5		70.76
PAYMENT UNIT 009 TOTALS -----									

R602: VOLUME BY SPECIES & PRODUCT WITHIN  
 PAYMENT AND CUTTING UNIT ACROSS STRATA  
 FOR CUT TREES ONLY  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 68

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

							** NET VOLUME **
PAY	CUTTING	UNIT	LOGGING	SPECIES	PRODUCT	U OF M	% DEFECT CCF
UNIT	UNIT	ACRES	METHOD				
009		14.0		070	02	03	0
009		14.0		070	01	03	3
009		14.0		093	02	03	0
009		14.0		093	01	03	2
009		14.0		108	02	03	0
009		14.0		108	01	03	4
009		14.0		204	02	03	0
009		14.0		204	01	03	5
010	010	29.0	Tractor	019	01	03	2
010	010	29.0	Tractor	070	01	03	3
010	010	29.0	Tractor	093	01	03	2
010	010	29.0	Tractor	108	01	03	4
010	010	29.0	Tractor	204	01	03	5
PAYMENT UNIT 010 TOTALS							-----
010		29.0		019	01	03	2
010		29.0		070	02	03	0
010		29.0		070	01	03	3
010		29.0		093	02	03	0
010		29.0		093	01	03	2
010		29.0		108	02	03	0
010		29.0		108	01	03	4
010		29.0		204	02	03	0
010		29.0		204	01	03	5
012	012	59.0	Tractor	070	01	03	3
012	012	59.0	Tractor	093	01	03	2
012	012	59.0	Tractor	108	01	03	4
012	012	59.0	Tractor	204	01	03	5
PAYMENT UNIT 012 TOTALS							-----
012		59.0		070	02	03	0
012		59.0		070	01	03	3
012		59.0		093	02	03	0
012		59.0		093	01	03	2

R602: VOLUME BY SPECIES & PRODUCT WITHIN  
 PAYMENT AND CUTTING UNIT ACROSS STRATA  
 FOR CUT TREES ONLY  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 69

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

							** NET VOLUME **
PAY	CUTTING	UNIT	LOGGING	SPECIES	PRODUCT	U OF M	% DEFECT
UNIT	UNIT	ACRES	METHOD				CCF
012		59.0		108	02	03	0
012		59.0		108	01	03	4
012		59.0		204	02	03	0
012		59.0		204	01	03	5
018	018	49.0	Tractor	019	01	03	2
018	018	49.0	Tractor	070	01	03	3
018	018	49.0	Tractor	093	01	03	2
018	018	49.0	Tractor	108	01	03	4
018	018	49.0	Tractor	204	01	03	5
PAYMENT UNIT 018 TOTALS							
018		49.0		019	01	03	2
018		49.0		070	02	03	0
018		49.0		070	01	03	3
018		49.0		093	02	03	0
018		49.0		093	01	03	2
018		49.0		108	02	03	0
018		49.0		108	01	03	4
018		49.0		204	02	03	0
018		49.0		204	01	03	5
019	019	13.0	Tractor	019	01	03	2
019	019	13.0	Tractor	070	01	03	3
019	019	13.0	Tractor	093	01	03	2
019	019	13.0	Tractor	108	01	03	4
019	019	13.0	Tractor	204	01	03	5
PAYMENT UNIT 019 TOTALS							
019		13.0		019	01	03	2
019		13.0		070	02	03	0
019		13.0		070	01	03	3
019		13.0		093	02	03	0
019		13.0		093	01	03	2
019		13.0		108	02	03	0
019		13.0		108	01	03	4



R602: VOLUME BY SPECIES & PRODUCT WITHIN  
 PAYMENT AND CUTTING UNIT ACROSS STRATA  
 FOR CUT TREES ONLY  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 70

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

							** NET VOLUME **
PAY	CUTTING	UNIT	LOGGING	SPECIES	PRODUCT	U OF M	% DEFECT CCF
UNIT	UNIT	ACRES	METHOD				
019		13.0		204	02	03	0.00
019		13.0		204	01	03	48.14
023	023	7.0	Tractor	019	01	03	0.25
023	023	7.0	Tractor	070	01	03	2.44
023	023	7.0	Tractor	108	01	03	0.88
023	023	7.0	Tractor	204	01	03	35.35
PAYMENT UNIT 023 TOTALS							
023		7.0		019	01	03	0.25
023		7.0		070	02	03	0.00
023		7.0		070	01	03	2.44
023		7.0		093	02	03	0.00
023		7.0		108	02	03	0.00
023		7.0		108	01	03	0.88
023		7.0		204	02	03	0.00
023		7.0		204	01	03	35.35
025	025	16.0	Tractor	019	01	03	5.28
025	025	16.0	Tractor	070	01	03	34.97
025	025	16.0	Tractor	093	01	03	3.28
025	025	16.0	Tractor	204	01	03	181.63
PAYMENT UNIT 025 TOTALS							
025		16.0		019	01	03	5.28
025		16.0		070	02	03	0.00
025		16.0		070	01	03	34.97
025		16.0		093	02	03	0.00
025		16.0		093	01	03	3.28
025		16.0		108	02	03	0.00
025		16.0		204	02	03	0.00
025		16.0		204	01	03	181.63
026	026	17.0	Tractor	070	01	03	10.47
026	026	17.0	Tractor	093	01	03	0.49
026	026	17.0	Tractor	108	01	03	2.10

R602: VOLUME BY SPECIES & PRODUCT WITHIN  
 PAYMENT AND CUTTING UNIT ACROSS STRATA  
 FOR CUT TREES ONLY  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 71

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

								** NET VOLUME **	
PAY	CUTTING	UNIT	LOGGING	SPECIES	PRODUCT	U	%	CCF	
UNIT	UNIT	ACRES	METHOD			OF	DEFECT		
026	026	17.0	Tractor	204	01	03	5	80.16	
PAYMENT UNIT 026 TOTALS -----									
026		17.0		070	02	03	0	0.00	
026		17.0		070	01	03	3	10.47	
026		17.0		093	02	03	0	0.00	
026		17.0		093	01	03	2	0.49	
026		17.0		108	02	03	0	0.00	
026		17.0		108	01	03	4	2.10	
026		17.0		204	02	03	0	0.00	
026		17.0		204	01	03	5	80.16	
028	028	26.0	Tractor	019	01	03	2	0.07	
028	028	26.0	Tractor	070	01	03	3	50.24	
028	028	26.0	Tractor	108	01	03	4	0.12	
028	028	26.0	Tractor	204	01	03	5	262.79	
PAYMENT UNIT 028 TOTALS -----									
028		26.0		019	01	03	2	0.07	
028		26.0		070	02	03	0	0.00	
028		26.0		070	01	03	3	50.24	
028		26.0		093	02	03	0	0.00	
028		26.0		108	02	03	0	0.00	
028		26.0		108	01	03	4	0.12	
028		26.0		204	02	03	0	0.00	
028		26.0		204	01	03	5	262.79	
029	029	18.0	Tractor	019	01	03	2	0.16	
029	029	18.0	Tractor	070	01	03	3	30.52	
029	029	18.0	Tractor	093	01	03	2	1.70	
029	029	18.0	Tractor	108	01	03	4	1.18	
029	029	18.0	Tractor	204	01	03	5	90.58	
PAYMENT UNIT 029 TOTALS -----									
029		18.0		019	01	03	2	0.16	
029		18.0		070	02	03	0	0.00	

R602: VOLUME BY SPECIES & PRODUCT WITHIN  
 PAYMENT AND CUTTING UNIT ACROSS STRATA  
 FOR CUT TREES ONLY  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 72

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

								** NET VOLUME **
PAY	CUTTING	UNIT	LOGGING			U	%	
UNIT	UNIT	ACRES	METHOD	SPECIES	PRODUCT	OF	DEFECT	CCF
						M		
029		18.0		070	01	03	3	30.52
029		18.0		093	02	03	0	0.00
029		18.0		093	01	03	2	1.70
029		18.0		108	02	03	0	0.00
029		18.0		108	01	03	4	1.18
029		18.0		204	02	03	0	0.00
029		18.0		204	01	03	5	90.58
032	032	6.0	Tractor	019	01	03	2	29.35
032	032	6.0	Tractor	070	01	03	3	2.87
032	032	6.0	Tractor	093	01	03	2	5.34
032	032	6.0	Tractor	108	01	03	4	2.91
032	032	6.0	Tractor	204	01	03	5	14.83
PAYMENT UNIT 032 TOTALS -----								
032		6.0		019	01	03	2	29.35
032		6.0		070	02	03	0	0.00
032		6.0		070	01	03	3	2.87
032		6.0		093	02	03	0	0.00
032		6.0		093	01	03	2	5.34
032		6.0		108	02	03	0	0.00
032		6.0		108	01	03	4	2.91
032		6.0		204	02	03	0	0.00
032		6.0		204	01	03	5	14.83
035	035	23.0	Tractor	019	01	03	2	5.09
035	035	23.0	Tractor	070	01	03	3	31.29
035	035	23.0	Tractor	093	01	03	2	2.89
035	035	23.0	Tractor	108	01	03	4	13.40
035	035	23.0	Tractor	204	01	03	5	123.01
PAYMENT UNIT 035 TOTALS -----								
035		23.0		019	01	03	2	5.09
035		23.0		070	02	03	0	0.00
035		23.0		070	01	03	3	31.29
035		23.0		093	02	03	0	0.00

R602: VOLUME BY SPECIES & PRODUCT WITHIN  
 PAYMENT AND CUTTING UNIT ACROSS STRATA  
 FOR CUT TREES ONLY  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 73

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

							** NET VOLUME **
PAY	CUTTING	UNIT	LOGGING	SPECIES	PRODUCT	U OF M	% DEFECT
UNIT	UNIT	ACRES	METHOD				CCF
035		23.0		093	01	03	2
035		23.0		108	02	03	0
035		23.0		108	01	03	4
035		23.0		204	02	03	0
035		23.0		204	01	03	5
038	038	27.0	Tractor	019	01	03	2
038	038	27.0	Tractor	070	01	03	3
038	038	27.0	Tractor	093	01	03	2
038	038	27.0	Tractor	108	01	03	4
038	038	27.0	Tractor	204	01	03	5
PAYMENT UNIT 038 TOTALS							
038		27.0		019	01	03	2
038		27.0		070	02	03	0
038		27.0		070	01	03	3
038		27.0		093	02	03	0
038		27.0		093	01	03	2
038		27.0		108	02	03	0
038		27.0		108	01	03	4
038		27.0		204	02	03	0
038		27.0		204	01	03	5
040	040	45.0	Tractor	070	01	03	3
040	040	45.0	Tractor	093	01	03	2
040	040	45.0	Tractor	108	01	03	4
040	040	45.0	Tractor	204	01	03	5
PAYMENT UNIT 040 TOTALS							
040		45.0		070	02	03	0
040		45.0		070	01	03	3
040		45.0		093	02	03	0
040		45.0		093	01	03	2
040		45.0		108	02	03	0
040		45.0		108	01	03	4
040		45.0		204	02	03	0

R602: VOLUME BY SPECIES & PRODUCT WITHIN  
 PAYMENT AND CUTTING UNIT ACROSS STRATA  
 FOR CUT TREES ONLY  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 74

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

							** NET VOLUME **
PAY UNIT	CUTTING UNIT	UNIT ACRES	LOGGING METHOD	SPECIES	PRODUCT	U OF M	% DEFECT  CCF
040		45.0		204	01	03	5 310.82
041	041	48.0	Tractor	019	01	03	2 13.18
041	041	48.0	Tractor	070	01	03	3 48.33
041	041	48.0	Tractor	093	01	03	2 33.28
041	041	48.0	Tractor	108	01	03	4 227.81
041	041	48.0	Tractor	204	01	03	5 156.64
PAYMENT UNIT 041 TOTALS							-----
041		48.0		019	01	03	2 13.18
041		48.0		070	02	03	0 0.00
041		48.0		070	01	03	3 48.33
041		48.0		093	02	03	0 0.00
041		48.0		093	01	03	2 33.28
041		48.0		108	02	03	0 0.00
041		48.0		108	01	03	4 227.81
041		48.0		204	02	03	0 0.00
041		48.0		204	01	03	5 156.64
044	044	119.0	Tractor	070	01	03	3 109.16
044	044	119.0	Tractor	093	01	03	2 0.86
044	044	119.0	Tractor	108	01	03	4 23.09
044	044	119.0	Tractor	204	01	03	5 1145.12
PAYMENT UNIT 044 TOTALS							-----
044		119.0		070	02	03	0 0.00
044		119.0		070	01	03	3 109.16
044		119.0		093	02	03	0 0.00
044		119.0		093	01	03	2 0.86
044		119.0		108	02	03	0 0.00
044		119.0		108	01	03	4 23.09
044		119.0		204	02	03	0 0.00
044		119.0		204	01	03	5 1145.12
046	046	64.0	Tractor	019	01	03	2 41.36
046	046	64.0	Tractor	070	01	03	3 277.52

R602: VOLUME BY SPECIES & PRODUCT WITHIN  
 PAYMENT AND CUTTING UNIT ACROSS STRATA  
 FOR CUT TREES ONLY  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 75

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

								** NET VOLUME **
PAY	CUTTING	UNIT	LOGGING	SPECIES	PRODUCT	U	%	CCF
UNIT	UNIT	ACRES	METHOD			OF	DEFECT	
						M		
046	046	64.0	Tractor	093	01	03	2	145.11
046	046	64.0	Tractor	108	01	03	4	114.89
046	046	64.0	Tractor	204	01	03	5	504.58
PAYMENT UNIT 046 TOTALS -----								
046		64.0		019	01	03	2	41.36
046		64.0		070	02	03	0	0.00
046		64.0		070	01	03	3	277.52
046		64.0		093	02	03	0	0.00
046		64.0		093	01	03	2	145.11
046		64.0		108	02	03	0	0.00
046		64.0		108	01	03	4	114.89
046		64.0		204	02	03	0	0.00
046		64.0		204	01	03	5	504.58
048	048	139.0	Tractor	019	01	03	2	0.19
048	048	139.0	Tractor	070	01	03	3	112.17
048	048	139.0	Tractor	093	01	03	2	5.34
048	048	139.0	Tractor	108	01	03	4	112.04
048	048	139.0	Tractor	204	01	03	5	857.65
PAYMENT UNIT 048 TOTALS -----								
048		139.0		019	01	03	2	0.19
048		139.0		070	02	03	0	0.00
048		139.0		070	01	03	3	112.17
048		139.0		093	02	03	0	0.00
048		139.0		093	01	03	2	5.34
048		139.0		108	02	03	0	0.00
048		139.0		108	01	03	4	112.04
048		139.0		204	02	03	0	0.00
048		139.0		204	01	03	5	857.65
049	049	24.0	Tractor	019	01	03	2	0.05
049	049	24.0	Tractor	070	01	03	3	14.41
049	049	24.0	Tractor	093	01	03	2	0.62
049	049	24.0	Tractor	108	01	03	4	103.00

PAGE 76

VERSION: 08.01.2016

PAY UNIT	CUTTING UNIT	UNIT ACRES	LOGGING METHOD	SPECIES	PRODUCT	U OF M	% DEFECT	** NET VOLUME ** CCF
049	049	24.0	Tractor	204	01	03	5	100.50
PAYMENT UNIT 049 TOTALS -----								
049		24.0		019	01	03	2	0.05
049		24.0		070	02	03	0	0.00
049		24.0		070	01	03	3	14.41
049		24.0		093	02	03	0	0.00
049		24.0		093	01	03	2	0.62
049		24.0		108	02	03	0	0.00
049		24.0		108	01	03	4	103.00
049		24.0		204	02	03	0	0.00
049		24.0		204	01	03	5	100.50
053	053	60.0	Tractor	019	01	03	2	11.56
053	053	60.0	Tractor	070	01	03	3	210.89
053	053	60.0	Tractor	093	01	03	2	66.82
053	053	60.0	Tractor	108	01	03	4	70.82
053	053	60.0	Tractor	204	01	03	5	496.31
PAYMENT UNIT 053 TOTALS -----								
053		60.0		019	01	03	2	11.56
053		60.0		070	02	03	0	0.00
053		60.0		070	01	03	3	210.89
053		60.0		093	02	03	0	0.00
053		60.0		093	01	03	2	66.82
053		60.0		108	02	03	0	0.00
053		60.0		108	01	03	4	70.82
053		60.0		204	02	03	0	0.00
053		60.0		204	01	03	5	496.31
058	058	38.0	Tractor	019	01	03	2	3.72
058	058	38.0	Tractor	070	01	03	3	155.71
058	058	38.0	Tractor	093	01	03	2	18.07
058	058	38.0	Tractor	108	01	03	4	40.35
058	058	38.0	Tractor	204	01	03	5	329.64
PAYMENT UNIT 058 TOTALS -----								

R602: VOLUME BY SPECIES & PRODUCT WITHIN  
 PAYMENT AND CUTTING UNIT ACROSS STRATA  
 FOR CUT TREES ONLY  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 77

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

							** NET VOLUME **
PAY UNIT	CUTTING UNIT	UNIT ACRES	LOGGING METHOD	SPECIES	PRODUCT	U OF M	% DEFECT CCF
058		38.0		019	01	03	2 3.72
058		38.0		070	02	03	0 0.00
058		38.0		070	01	03	3 155.71
058		38.0		093	02	03	0 0.00
058		38.0		093	01	03	2 18.07
058		38.0		108	02	03	0 0.00
058		38.0		108	01	03	4 40.35
058		38.0		204	02	03	0 0.00
058		38.0		204	01	03	5 329.64
<hr/>							
060	060	35.0	Tractor	019	01	03	2 12.10
060	060	35.0	Tractor	070	01	03	3 64.42
060	060	35.0	Tractor	093	01	03	2 65.34
060	060	35.0	Tractor	108	01	03	4 46.85
060	060	35.0	Tractor	204	01	03	5 216.67
<hr/>							
PAYMENT UNIT 060 TOTALS -----							
060		35.0		019	01	03	2 12.10
060		35.0		070	02	03	0 0.00
060		35.0		070	01	03	3 64.42
060		35.0		093	02	03	0 0.00
060		35.0		093	01	03	2 65.34
060		35.0		108	02	03	0 0.00
060		35.0		108	01	03	4 46.85
060		35.0		204	02	03	0 0.00
060		35.0		204	01	03	5 216.67
<hr/>							
062	062	4.0	Tractor	019	01	03	2 7.33
062	062	4.0	Tractor	070	01	03	3 4.16
062	062	4.0	Tractor	093	01	03	2 9.56
062	062	4.0	Tractor	108	01	03	4 0.77
062	062	4.0	Tractor	204	01	03	5 21.02
<hr/>							
PAYMENT UNIT 062 TOTALS -----							
062		4.0		019	01	03	2 7.33
062		4.0		070	02	03	0 0.00



R602: VOLUME BY SPECIES & PRODUCT WITHIN  
 PAYMENT AND CUTTING UNIT ACROSS STRATA  
 FOR CUT TREES ONLY  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 78

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

								** NET VOLUME **
PAY	CUTTING	UNIT	LOGGING			U	%	
UNIT	UNIT	ACRES	METHOD	SPECIES	PRODUCT	OF	DEFECT	CCF
						M		
062		4.0		070	01	03	3	4.16
062		4.0		093	02	03	0	0.00
062		4.0		093	01	03	2	9.56
062		4.0		108	02	03	0	0.00
062		4.0		108	01	03	4	0.77
062		4.0		204	02	03	0	0.00
062		4.0		204	01	03	5	21.02
064	064	4.0	Tractor	019	01	03	2	0.88
064	064	4.0	Tractor	070	01	03	3	1.69
064	064	4.0	Tractor	093	01	03	2	42.54
064	064	4.0	Tractor	108	01	03	4	1.16
064	064	4.0	Tractor	204	01	03	5	24.93
PAYMENT UNIT 064 TOTALS -----								
064		4.0		019	01	03	2	0.88
064		4.0		070	02	03	0	0.00
064		4.0		070	01	03	3	1.69
064		4.0		093	02	03	0	0.00
064		4.0		093	01	03	2	42.54
064		4.0		108	02	03	0	0.00
064		4.0		108	01	03	4	1.16
064		4.0		204	02	03	0	0.00
064		4.0		204	01	03	5	24.93
067	067	70.0	Tractor	019	01	03	2	0.12
067	067	70.0	Tractor	070	01	03	3	100.91
067	067	70.0	Tractor	093	01	03	2	0.11
067	067	70.0	Tractor	108	01	03	4	3.53
067	067	70.0	Tractor	204	01	03	5	569.49
PAYMENT UNIT 067 TOTALS -----								
067		70.0		019	01	03	2	0.12
067		70.0		070	02	03	0	0.00
067		70.0		070	01	03	3	100.91
067		70.0		093	02	03	0	0.00

R602: VOLUME BY SPECIES & PRODUCT WITHIN  
 PAYMENT AND CUTTING UNIT ACROSS STRATA  
 FOR CUT TREES ONLY  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 79

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

							** NET VOLUME **
PAY	CUTTING	UNIT	LOGGING	SPECIES	PRODUCT	U OF M	% DEFECT
UNIT	UNIT	ACRES	METHOD				CCF
067		70.0		093	01	03	2
067		70.0		108	02	03	0
067		70.0		108	01	03	4
067		70.0		204	02	03	0
067		70.0		204	01	03	5
							569.49
071	071	28.0	Tractor	019	01	03	2
071	071	28.0	Tractor	070	01	03	3
071	071	28.0	Tractor	093	01	03	2
071	071	28.0	Tractor	108	01	03	4
071	071	28.0	Tractor	204	01	03	5
							32.01
PAYMENT UNIT 071 TOTALS -----							
071		28.0		019	01	03	2
071		28.0		070	02	03	0
071		28.0		070	01	03	3
071		28.0		093	02	03	0
071		28.0		093	01	03	2
071		28.0		108	02	03	0
071		28.0		108	01	03	4
071		28.0		204	02	03	0
071		28.0		204	01	03	5
							32.01
075	075	11.0	Tractor	019	01	03	2
075	075	11.0	Tractor	070	01	03	3
075	075	11.0	Tractor	093	01	03	2
075	075	11.0	Tractor	108	01	03	4
075	075	11.0	Tractor	204	01	03	5
							20.83
PAYMENT UNIT 075 TOTALS -----							
075		11.0		019	01	03	2
075		11.0		070	02	03	0
075		11.0		070	01	03	3
075		11.0		093	02	03	0
075		11.0		093	01	03	2
075		11.0		108	02	03	0

R602: VOLUME BY SPECIES & PRODUCT WITHIN  
 PAYMENT AND CUTTING UNIT ACROSS STRATA  
 FOR CUT TREES ONLY  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 80

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

								** NET VOLUME **	
PAY	CUTTING	UNIT	LOGGING	SPECIES	PRODUCT	U	%	CCF	
UNIT	UNIT	ACRES	METHOD			OF	DEFECT		
						M			
075		11.0		108	01	03	4	20.51	
075		11.0		204	02	03	0	0.00	
075		11.0		204	01	03	5	20.83	
077	077	36.0	Tractor	019	01	03	2	14.23	
077	077	36.0	Tractor	070	01	03	3	115.43	
077	077	36.0	Tractor	093	01	03	2	35.40	
077	077	36.0	Tractor	108	01	03	4	9.13	
077	077	36.0	Tractor	204	01	03	5	164.65	
PAYMENT UNIT 077 TOTALS -----									
077		36.0		019	01	03	2	14.23	
077		36.0		070	02	03	0	0.00	
077		36.0		070	01	03	3	115.43	
077		36.0		093	02	03	0	0.00	
077		36.0		093	01	03	2	35.40	
077		36.0		108	02	03	0	0.00	
077		36.0		108	01	03	4	9.13	
077		36.0		204	02	03	0	0.00	
077		36.0		204	01	03	5	164.65	
082	082	78.0	Tractor	070	01	03	3	186.20	
082	082	78.0	Tractor	093	01	03	2	0.24	
082	082	78.0	Tractor	108	01	03	4	0.82	
082	082	78.0	Tractor	204	01	03	5	631.95	
PAYMENT UNIT 082 TOTALS -----									
082		78.0		070	02	03	0	0.00	
082		78.0		070	01	03	3	186.20	
082		78.0		093	02	03	0	0.00	
082		78.0		093	01	03	2	0.24	
082		78.0		108	02	03	0	0.00	
082		78.0		108	01	03	4	0.82	
082		78.0		204	02	03	0	0.00	
082		78.0		204	01	03	5	631.95	

R602: VOLUME BY SPECIES & PRODUCT WITHIN  
 PAYMENT AND CUTTING UNIT ACROSS STRATA  
 FOR CUT TREES ONLY  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 81

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

								** NET VOLUME **
PAY	CUTTING	UNIT	LOGGING	SPECIES	PRODUCT	U OF	% DEFECT	CCF
UNIT	UNIT	ACRES	METHOD			M		
084	084	73.0	Tractor	019	01	03	2	0.16
084	084	73.0	Tractor	070	01	03	3	70.12
084	084	73.0	Tractor	093	01	03	2	0.11
084	084	73.0	Tractor	204	01	03	5	633.37
PAYMENT UNIT 084 TOTALS -----								
084		73.0		019	01	03	2	0.16
084		73.0		070	02	03	0	0.00
084		73.0		070	01	03	3	70.12
084		73.0		093	02	03	0	0.00
084		73.0		093	01	03	2	0.11
084		73.0		108	02	03	0	0.00
084		73.0		204	02	03	0	0.00
084		73.0		204	01	03	5	633.37
086	086	22.0	Tractor	070	01	03	3	3.94
086	086	22.0	Tractor	204	01	03	5	188.16
PAYMENT UNIT 086 TOTALS -----								
086		22.0		070	02	03	0	0.00
086		22.0		070	01	03	3	3.94
086		22.0		093	02	03	0	0.00
086		22.0		108	02	03	0	0.00
086		22.0		204	02	03	0	0.00
086		22.0		204	01	03	5	188.16
088	088	94.0	Tractor	070	01	03	3	85.26
088	088	94.0	Tractor	093	01	03	2	0.05
088	088	94.0	Tractor	204	01	03	5	602.10
PAYMENT UNIT 088 TOTALS -----								
088		94.0		070	02	03	0	0.00
088		94.0		070	01	03	3	85.26
088		94.0		093	02	03	0	0.00
088		94.0		093	01	03	2	0.05
088		94.0		108	02	03	0	0.00

R602: VOLUME BY SPECIES & PRODUCT WITHIN  
 PAYMENT AND CUTTING UNIT ACROSS STRATA  
 FOR CUT TREES ONLY  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 82

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

							** NET VOLUME **
PAY	CUTTING	UNIT	LOGGING	SPECIES	PRODUCT	U OF M	% DEFECT
UNIT	UNIT	ACRES	METHOD				CCF
088		94.0		204	02	03	0
088		94.0		204	01	03	5
090	090	56.0	Tractor	019	01	03	2
090	090	56.0	Tractor	070	01	03	3
090	090	56.0	Tractor	204	01	03	5
PAYMENT UNIT 090 TOTALS							
090		56.0		019	01	03	2
090		56.0		070	02	03	0
090		56.0		070	01	03	3
090		56.0		093	02	03	0
090		56.0		108	02	03	0
090		56.0		204	02	03	0
090		56.0		204	01	03	5
091	091	44.0	Tractor	070	01	03	3
091	091	44.0	Tractor	204	01	03	5
PAYMENT UNIT 091 TOTALS							
091		44.0		070	02	03	0
091		44.0		070	01	03	3
091		44.0		093	02	03	0
091		44.0		108	02	03	0
091		44.0		204	02	03	0
091		44.0		204	01	03	5
092	092	25.0	Tractor	070	01	03	3
092	092	25.0	Tractor	204	01	03	5
PAYMENT UNIT 092 TOTALS							
092		25.0		070	02	03	0
092		25.0		070	01	03	3
092		25.0		093	02	03	0
092		25.0		108	02	03	0
092		25.0		204	02	03	0

R602: VOLUME BY SPECIES & PRODUCT WITHIN  
 PAYMENT AND CUTTING UNIT ACROSS STRATA  
 FOR CUT TREES ONLY  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 83

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

							** NET VOLUME **
PAY UNIT	CUTTING UNIT	UNIT ACRES	LOGGING METHOD	SPECIES	PRODUCT	U OF M	% DEFECT  CCF
092		25.0		204	01	03	5 168.71
093	093	38.0	Tractor	070	01	03	3 6.88
093	093	38.0	Tractor	204	01	03	5 324.25
PAYMENT UNIT 093 TOTALS -----							
093		38.0		070	02	03	0 0.00
093		38.0		070	01	03	3 6.88
093		38.0		093	02	03	0 0.00
093		38.0		108	02	03	0 0.00
093		38.0		204	02	03	0 0.00
093		38.0		204	01	03	5 324.25
094	094	66.0	Tractor	070	01	03	3 43.72
094	094	66.0	Tractor	204	01	03	5 618.07
PAYMENT UNIT 094 TOTALS -----							
094		66.0		070	02	03	0 0.00
094		66.0		070	01	03	3 43.72
094		66.0		093	02	03	0 0.00
094		66.0		108	02	03	0 0.00
094		66.0		204	02	03	0 0.00
094		66.0		204	01	03	5 618.07
095	095	29.0	Tractor	070	01	03	3 4.66
095	095	29.0	Tractor	204	01	03	5 181.84
PAYMENT UNIT 095 TOTALS -----							
095		29.0		070	02	03	0 0.00
095		29.0		070	01	03	3 4.66
095		29.0		093	02	03	0 0.00
095		29.0		108	02	03	0 0.00
095		29.0		204	02	03	0 0.00
095		29.0		204	01	03	5 181.84
112	112	60.0	Tractor	019	01	03	2 1.29

PAGE 84

VERSION: 08.01.2016  
VOLUME LIBRARY VERSION: 07.13.2016

								** NET VOLUME **
PAY UNIT	CUTTING UNIT	UNIT ACRES	LOGGING METHOD	SPECIES	PRODUCT	U OF M	% DEFECT	CCF
112	112	60.0	Tractor	070	01	03	3	98.81
112	112	60.0	Tractor	093	01	03	2	8.80
112	112	60.0	Tractor	108	01	03	4	13.86
112	112	60.0	Tractor	204	01	03	5	263.84
PAYMENT UNIT 112 TOTALS -----								
112		60.0		019	01	03	2	1.29
112		60.0		070	02	03	0	0.00
112		60.0		070	01	03	3	98.81
112		60.0		093	02	03	0	0.00
112		60.0		093	01	03	2	8.80
112		60.0		108	02	03	0	0.00
112		60.0		108	01	03	4	13.86
112		60.0		204	02	03	0	0.00
112		60.0		204	01	03	5	263.84
125	125	2.0	Tractor	019	01	03	2	2.17
125	125	2.0	Tractor	070	01	03	3	12.09
125	125	2.0	Tractor	108	01	03	4	0.32
125	125	2.0	Tractor	204	01	03	5	22.15
PAYMENT UNIT 125 TOTALS -----								
125		2.0		019	01	03	2	2.17
125		2.0		070	02	03	0	0.00
125		2.0		070	01	03	3	12.09
125		2.0		093	02	03	0	0.00
125		2.0		108	02	03	0	0.00
125		2.0		108	01	03	4	0.32
125		2.0		204	02	03	0	0.00
125		2.0		204	01	03	5	22.15
128	128	6.0	Tractor	070	01	03	3	8.00
128	128	6.0	Tractor	093	01	03	2	0.13
128	128	6.0	Tractor	108	01	03	4	0.26
128	128	6.0	Tractor	204	01	03	5	54.39
PAYMENT UNIT 128 TOTALS -----								

R602: VOLUME BY SPECIES & PRODUCT WITHIN  
 PAYMENT AND CUTTING UNIT ACROSS STRATA  
 FOR CUT TREES ONLY  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 85

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

							** NET VOLUME **
PAY UNIT	CUTTING UNIT	UNIT ACRES	LOGGING METHOD	SPECIES	PRODUCT	U OF M	% DEFECT CCF
128		6.0		070	02	03	0.00
128		6.0		070	01	03	8.00
128		6.0		093	02	03	0.00
128		6.0		093	01	03	0.13
128		6.0		108	02	03	0.00
128		6.0		108	01	03	0.26
128		6.0		204	02	03	0.00
128		6.0		204	01	03	54.39
164	164	10.0	Tractor	019	01	03	6.67
164	164	10.0	Tractor	070	01	03	8.02
164	164	10.0	Tractor	093	01	03	223.44
164	164	10.0	Tractor	108	01	03	1.10
164	164	10.0	Tractor	204	01	03	36.64
PAYMENT UNIT 164 TOTALS -----							
164		10.0		019	01	03	6.67
164		10.0		070	02	03	0.00
164		10.0		070	01	03	8.02
164		10.0		093	02	03	0.00
164		10.0		093	01	03	223.44
164		10.0		108	02	03	0.00
164		10.0		108	01	03	1.10
164		10.0		204	02	03	0.00
164		10.0		204	01	03	36.64
167	167	23.0	Tractor	019	01	03	0.10
167	167	23.0	Tractor	070	01	03	45.10
167	167	23.0	Tractor	093	01	03	3.69
167	167	23.0	Tractor	108	01	03	6.83
167	167	23.0	Tractor	204	01	03	149.27
PAYMENT UNIT 167 TOTALS -----							
167		23.0		019	01	03	0.10
167		23.0		070	02	03	0.00
167		23.0		070	01	03	45.10



PAGE 86

VERSION: 08.01.2016  
VOLUME LIBRARY VERSION: 07.13.2016

PAY		CUTTING	UNIT	LOGGING		U	%	** NET	VOLUME **
UNIT	UNIT	ACRES	METHOD	SPECIES	PRODUCT	M	DEFECT		CCF
167		23.0		093	02	03	0		0.00
167		23.0		093	01	03	2		3.69
167		23.0		108	02	03	0		0.00
167		23.0		108	01	03	4		6.83
167		23.0		204	02	03	0		0.00
167		23.0		204	01	03	5		149.27
172	172	24.0	Tractor	070	01	03	3		67.49
172	172	24.0	Tractor	093	01	03	2		0.13
172	172	24.0	Tractor	108	01	03	4		1.48
172	172	24.0	Tractor	204	01	03	5		169.18
PAYMENT UNIT 172 TOTALS -----									
172		24.0		070	02	03	0		0.00
172		24.0		070	01	03	3		67.49
172		24.0		093	02	03	0		0.00
172		24.0		093	01	03	2		0.13
172		24.0		108	02	03	0		0.00
172		24.0		108	01	03	4		1.48
172		24.0		204	02	03	0		0.00
172		24.0		204	01	03	5		169.18
301	301	9.0	Tractor	070	01	03	3		11.02
301	301	9.0	Tractor	204	01	03	5		46.67
PAYMENT UNIT 301 TOTALS -----									
301		9.0		070	02	03	0		0.00
301		9.0		070	01	03	3		11.02
301		9.0		093	02	03	0		0.00
301		9.0		108	02	03	0		0.00
301		9.0		204	02	03	0		0.00
301		9.0		204	01	03	5		46.67
302	302	10.0	Tractor	070	01	03	3		10.21
302	302	10.0	Tractor	204	01	03	5		63.86
PAYMENT UNIT 302 TOTALS -----									

PAGE 87

VERSION: 08.01.2016  
VOLUME LIBRARY VERSION: 07.13.2016

PAY		CUTTING	UNIT	LOGGING		U	%	** NET	VOLUME **
UNIT	UNIT	ACRES	METHOD	SPECIES	PRODUCT	OF	DEFECT		CCF
302		10.0		070	02	03	0		0.00
302		10.0		070	01	03	3		10.21
302		10.0		093	02	03	0		0.00
302		10.0		108	02	03	0		0.00
302		10.0		204	02	03	0		0.00
302		10.0		204	01	03	5		63.86
303	303	8.0	Tractor	070	01	03	3		6.22
303	303	8.0	Tractor	204	01	03	5		49.69
PAYMENT UNIT 303 TOTALS -----									
303		8.0		070	02	03	0		0.00
303		8.0		070	01	03	3		6.22
303		8.0		093	02	03	0		0.00
303		8.0		108	02	03	0		0.00
303		8.0		204	02	03	0		0.00
303		8.0		204	01	03	5		49.69
304	304	6.0	Tractor	070	01	03	3		6.74
304	304	6.0	Tractor	204	01	03	5		26.35
PAYMENT UNIT 304 TOTALS -----									
304		6.0		070	02	03	0		0.00
304		6.0		070	01	03	3		6.74
304		6.0		093	02	03	0		0.00
304		6.0		108	02	03	0		0.00
304		6.0		204	02	03	0		0.00
304		6.0		204	01	03	5		26.35
305	305	8.0	Tractor	070	01	03	3		4.02
305	305	8.0	Tractor	204	01	03	5		46.78
PAYMENT UNIT 305 TOTALS -----									
305		8.0		070	02	03	0		0.00
305		8.0		070	01	03	3		4.02
305		8.0		093	02	03	0		0.00

R602: VOLUME BY SPECIES & PRODUCT WITHIN  
 PAYMENT AND CUTTING UNIT ACROSS STRATA  
 FOR CUT TREES ONLY  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 88

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

								** NET VOLUME **
PAY	CUTTING	UNIT	LOGGING			U	%	
UNIT	UNIT	ACRES	METHOD	SPECIES	PRODUCT	OF	DEFECT	CCF
						M		
305		8.0		108	02	03	0	0.00
305		8.0		204	02	03	0	0.00
305		8.0		204	01	03	5	46.78
306	306	6.0	Tractor	070	01	03	3	5.41
306	306	6.0	Tractor	204	01	03	5	36.95
PAYMENT UNIT 306 TOTALS -----								
306		6.0		070	02	03	0	0.00
306		6.0		070	01	03	3	5.41
306		6.0		093	02	03	0	0.00
306		6.0		108	02	03	0	0.00
306		6.0		204	02	03	0	0.00
306		6.0		204	01	03	5	36.95
PRODUCT TOTALS								
					01	17682.36		
					GRAND TOTAL	17682.36		

VOLUME BY SPECIES AND PRODUCT IS BASED ON GRADING ALL LOGS (100%).  
 THE DEFAULT TREE GRADE WILL BE THE TREE GRADE DEFINED IN THE SUBPOPULATION TABLE.  
 LOG GRADE AT THE LOG RECORD LEVEL WILL OVERRIDE THE DEFAULT TREE GRADE.

PRODUCT 01 (SAW LOG) ARE GRADES 1-6  
 PRODUCT 08 & 20 (NON-SAW) ARE GRADE 8  
 GRADES 9 WILL CULL (100% DEFECT) WHEN USED AT THE LOG RECORD LEVEL.

PRODUCT 08 & 20=FS, PRODUCT 02=BLM

R604: PRODUCT VOLUME SUMMARY - CCF  
 LOG STOCK TABLE FOR CUT TREES ONLY  
 \*\*\*\*\* CCF \*\*\*\*\*  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 89

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

TABLE 1  
 REPORT FOR SPECIES: 019  
 AVERAGE DBH: 11.4"

LOG DIB	SAW TIMBER			NON-SAW TIMBER			CULL LOG	TOTAL		TOTAL
SMALL END	*****	PRIMARY	PRODUCT *****	*****	OTHER	PRODUCT *****	(GRADE 9)	SAW+NONSAW+CULL		SAW+NONSAW
1" DIA. CLASS	GROSS	NET	% DEFECT	GROSS	NET	% DEFECT	VOLUME	GROSS VOLUME		NET VOLUME
2	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00	0.00	0.00
3	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00	0.00	0.00
4	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00	0.00	0.00
5	37.02	36.56	1.2	0.00	0.00	0.0	0.00	37.02	36.56	
6	38.28	37.95	0.9	0.00	0.00	0.0	0.00	38.28	37.95	
7	44.02	43.89	0.3	0.00	0.00	0.0	0.00	44.02	43.89	
8	56.91	55.78	2.0	0.00	0.00	0.0	0.00	56.91	55.78	
9	64.11	62.39	2.7	0.00	0.00	0.0	0.00	64.11	62.39	
10	48.12	45.58	5.3	0.00	0.00	0.0	0.00	48.12	45.58	
11	43.54	41.56	4.6	0.00	0.00	0.0	0.00	43.54	41.56	
12	11.40	10.67	6.5	0.00	0.00	0.0	0.00	11.40	10.67	
13	15.27	14.29	6.4	0.00	0.00	0.0	0.00	15.27	14.29	
14	16.12	15.56	3.5	0.00	0.00	0.0	0.00	16.12	15.56	
SPECIES TOTALS:	374.80	364.23	2.8%	0.00	0.00	0.0%	0.00	374.80	364.23	

VOLUME BY SPECIES AND PRODUCT IS BASED ON GRADING ALL LOGS.  
 THE DEFAULT TREE GRADE WILL BE THE TREE GRADE DEFINED IN THE SUBPOPULATION TABLE.  
 LOG GRADE AT THE LOG RECORD LEVEL WILL OVERRIDE THE DEFAULT TREE GRADE.  
 GRADES WILL BE ASSIGNED BASED ON THE PRIMARY AND SECONDARY TOP  
 LISTED IN THE VOLUME EQUATIONS. LOGS WITH TOP DIB LESS THAN THE PRIMARY TOP DIB  
 WILL AUTOMATICALLY BE ASSIGNED A NON-SAW TIMBER GRADE 8.

R604: PRODUCT VOLUME SUMMARY - CCF  
 LOG STOCK TABLE FOR CUT TREES ONLY  
 \*\*\*\*\* CCF \*\*\*\*\*  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 90

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

TABLE 2  
 REPORT FOR SPECIES: 070  
 AVERAGE DBH: 11.8"

LOG DIB	SAW TIMBER			NON-SAW TIMBER			CULL LOG	TOTAL		TOTAL
SMALL END	*****	PRIMARY	PRODUCT *****	*****	OTHER	PRODUCT *****	(GRADE 9)	SAW+NONS	SAW+NONS	SAW+NONS
1" DIA. CLASS	GROSS	NET	% DEFECT	GROSS	NET	% DEFECT	VOLUME	GROSS	VOLUME	NET VOLUME
2	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00	0.00	0.00
3	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00	0.00	0.00
4	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00	0.00	0.00
5	330.07	314.98	4.6	0.00	0.00	0.0	0.00	330.07	314.98	314.98
6	277.16	266.53	3.8	0.00	0.00	0.0	0.00	277.16	266.53	266.53
7	442.89	422.36	4.6	0.00	0.00	0.0	0.00	442.89	422.36	422.36
8	336.04	328.02	2.4	0.00	0.00	0.0	0.00	336.04	328.02	328.02
9	413.34	404.97	2.0	0.00	0.00	0.0	0.00	413.34	404.97	404.97
10	400.51	388.79	2.9	0.00	0.00	0.0	0.00	400.51	388.79	388.79
11	224.50	213.40	4.9	0.00	0.00	0.0	0.00	224.50	213.40	213.40
12	229.29	226.52	1.2	0.00	0.00	0.0	0.00	229.29	226.52	226.52
13	68.99	62.92	8.8	0.00	0.00	0.0	0.00	68.99	62.92	62.92
14	62.49	58.75	6.0	0.00	0.00	0.0	0.00	62.49	58.75	58.75
15	73.69	69.28	6.0	0.00	0.00	0.0	0.00	73.69	69.28	69.28
16	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00	0.00	0.00
17	45.34	43.98	3.0	0.00	0.00	0.0	0.00	45.34	43.98	43.98
SPECIES TOTALS:	2904.29	2800.50	3.6%	0.00	0.00	0.0%	0.00	2904.29	2800.50	2800.50

VOLUME BY SPECIES AND PRODUCT IS BASED ON GRADING ALL LOGS.  
 THE DEFAULT TREE GRADE WILL BE THE TREE GRADE DEFINED IN THE SUBPOPULATION TABLE.  
 LOG GRADE AT THE LOG RECORD LEVEL WILL OVERRIDE THE DEFAULT TREE GRADE.  
 GRADES WILL BE ASSIGNED BASED ON THE PRIMARY AND SECONDARY TOP  
 LISTED IN THE VOLUME EQUATIONS. LOGS WITH TOP DIB LESS THAN THE PRIMARY TOP DIB  
 WILL AUTOMATICALLY BE ASSIGNED A NON-SAW TIMBER GRADE 8.

R604: PRODUCT VOLUME SUMMARY - CCF  
 LOG STOCK TABLE FOR CUT TREES ONLY  
 \*\*\*\*\* CCF \*\*\*\*\*  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 91

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

TABLE 3  
 REPORT FOR SPECIES: 093  
 AVERAGE DBH: 13.5"

LOG DIB SMALL END 1" DIA. CLASS	SAW TIMBER			NON-SAW TIMBER			CULL LOG (GRADE 9) VOLUME	TOTAL		TOTAL	
	***** GROSS	PRIMARY NET	PRODUCT % DEFECT	***** GROSS	OTHER NET	PRODUCT % DEFECT		SAW+NONSAW+ GROSS VOLUME	CULL VOLUME	SAW+NONSAW NET VOLUME	
2	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00		0.00	
3	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00		0.00	
4	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00		0.00	
5	61.93	61.65	0.5	0.00	0.00	0.0	0.00	61.93		61.65	
6	65.09	62.94	3.3	0.00	0.00	0.0	0.00	65.09		62.94	
7	65.21	64.82	0.6	0.00	0.00	0.0	0.00	65.21		64.82	
8	108.17	106.17	1.9	0.00	0.00	0.0	0.00	108.17		106.17	
9	110.08	107.77	2.1	0.00	0.00	0.0	0.00	110.08		107.77	
10	103.74	100.37	3.2	0.00	0.00	0.0	0.00	103.74		100.37	
11	135.38	132.64	2.0	0.00	0.00	0.0	0.00	135.38		132.64	
12	116.45	113.31	2.7	0.00	0.00	0.0	0.00	116.45		113.31	
13	101.65	97.55	4.0	0.00	0.00	0.0	0.00	101.65		97.55	
14	63.74	59.84	6.1	0.00	0.00	0.0	0.00	63.74		59.84	
15	28.28	28.07	0.7	0.00	0.00	0.0	0.00	28.28		28.07	
16	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00		0.00	
17	12.47	12.22	2.0	0.00	0.00	0.0	0.00	12.47		12.22	
SPECIES TOTALS:	972.19	947.34	2.6%	0.00	0.00	0.0%	0.00	972.19		947.34	

VOLUME BY SPECIES AND PRODUCT IS BASED ON GRADING ALL LOGS.  
 THE DEFAULT TREE GRADE WILL BE THE TREE GRADE DEFINED IN THE SUBPOPULATION TABLE.  
 LOG GRADE AT THE LOG RECORD LEVEL WILL OVERRIDE THE DEFAULT TREE GRADE.  
 GRADES WILL BE ASSIGNED BASED ON THE PRIMARY AND SECONDARY TOP  
 LISTED IN THE VOLUME EQUATIONS. LOGS WITH TOP DIB LESS THAN THE PRIMARY TOP DIB  
 WILL AUTOMATICALLY BE ASSIGNED A NON-SAW TIMBER GRADE 8.

R604: PRODUCT VOLUME SUMMARY - CCF  
 LOG STOCK TABLE FOR CUT TREES ONLY  
 \*\*\*\*\* CCF \*\*\*\*\*  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 92

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

TABLE 4  
 REPORT FOR SPECIES: 108  
 AVERAGE DBH: 9.8"

LOG DIB	SAW TIMBER			NON-SAW TIMBER			CULL LOG	TOTAL	TOTAL
SMALL END	*****	PRIMARY	PRODUCT *****	*****	OTHER	PRODUCT *****	(GRADE 9)	SAW+NONSAW+CULL	SAW+NONSAW
1" DIA. CLASS	GROSS	NET	% DEFECT	GROSS	NET	% DEFECT	VOLUME	GROSS VOLUME	NET VOLUME
2	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00	0.00
3	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00	0.00
4	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00	0.00
5	250.24	239.70	4.2	0.00	0.00	0.0	21.37	271.61	239.70
6	148.42	141.66	4.6	0.00	0.00	0.0	0.00	148.42	141.66
7	112.67	109.94	2.4	0.00	0.00	0.0	0.00	112.67	109.94
8	200.52	192.07	4.2	0.00	0.00	0.0	0.00	200.52	192.07
9	166.40	157.98	5.1	0.00	0.00	0.0	0.00	166.40	157.98
10	194.54	182.73	6.1	0.00	0.00	0.0	0.00	194.54	182.73
11	119.40	113.04	5.3	0.00	0.00	0.0	0.00	119.40	113.04
12	21.96	21.96	0.0	0.00	0.00	0.0	0.00	21.96	21.96
13	18.14	14.87	18.0	0.00	0.00	0.0	0.00	18.14	14.87
SPECIES TOTALS:	1232.29	1173.93	4.7%	0.00	0.00	0.0%	21.37	1253.66	1173.93

VOLUME BY SPECIES AND PRODUCT IS BASED ON GRADING ALL LOGS.  
 THE DEFAULT TREE GRADE WILL BE THE TREE GRADE DEFINED IN THE SUBPOPULATION TABLE.  
 LOG GRADE AT THE LOG RECORD LEVEL WILL OVERRIDE THE DEFAULT TREE GRADE.  
 GRADES WILL BE ASSIGNED BASED ON THE PRIMARY AND SECONDARY TOP  
 LISTED IN THE VOLUME EQUATIONS. LOGS WITH TOP DIB LESS THAN THE PRIMARY TOP DIB  
 WILL AUTOMATICALLY BE ASSIGNED A NON-SAW TIMBER GRADE 8.

R604: PRODUCT VOLUME SUMMARY - CCF  
 LOG STOCK TABLE FOR CUT TREES ONLY  
 \*\*\*\*\* CCF \*\*\*\*\*  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 93

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

TABLE 5  
 REPORT FOR SPECIES: 204  
 AVERAGE DBH: 11.4"

LOG DIB	SAW TIMBER			NON-SAW TIMBER			CULL LOG	TOTAL	TOTAL
SMALL END	*****	PRIMARY	PRODUCT *****	*****	OTHER	PRODUCT *****	(GRADE 9)	SAW+NONSAW+CULL	SAW+NONSAW
1" DIA. CLASS	GROSS	NET	% DEFECT	GROSS	NET	% DEFECT	VOLUME	GROSS VOLUME	NET VOLUME
2	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00	0.00
3	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00	0.00
4	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00	0.00
5	1428.77	1308.21	8.4	0.00	0.00	0.0	0.00	1428.77	1308.21
6	2008.58	1942.02	3.3	0.00	0.00	0.0	0.00	2008.58	1942.02
7	766.60	711.85	7.1	0.00	0.00	0.0	0.00	766.60	711.85
8	2099.11	2015.08	4.0	0.00	0.00	0.0	0.00	2099.11	2015.08
9	1799.15	1731.16	3.8	0.00	0.00	0.0	0.00	1799.15	1731.16
10	1285.98	1221.99	5.0	0.00	0.00	0.0	0.00	1285.98	1221.99
11	1186.25	1119.62	5.6	0.00	0.00	0.0	0.00	1186.25	1119.62
12	1402.33	1331.45	5.1	0.00	0.00	0.0	0.00	1402.33	1331.45
13	386.12	370.26	4.1	0.00	0.00	0.0	0.00	386.12	370.26
14	316.53	296.71	6.3	0.00	0.00	0.0	0.00	316.53	296.71
15	262.18	238.77	8.9	0.00	0.00	0.0	0.00	262.18	238.77
16	120.16	109.24	9.1	0.00	0.00	0.0	0.00	120.16	109.24
SPECIES TOTALS:	13061.75	12396.36	5.1%	0.00	0.00	0.0%	0.00	13061.75	12396.36

VOLUME BY SPECIES AND PRODUCT IS BASED ON GRADING ALL LOGS.  
 THE DEFAULT TREE GRADE WILL BE THE TREE GRADE DEFINED IN THE SUBPOPULATION TABLE.  
 LOG GRADE AT THE LOG RECORD LEVEL WILL OVERRIDE THE DEFAULT TREE GRADE.  
 GRADES WILL BE ASSIGNED BASED ON THE PRIMARY AND SECONDARY TOP  
 LISTED IN THE VOLUME EQUATIONS. LOGS WITH TOP DIB LESS THAN THE PRIMARY TOP DIB  
 WILL AUTOMATICALLY BE ASSIGNED A NON-SAW TIMBER GRADE 8.



R605: PRODUCT VOLUME SUMMARY - MBF  
 LOG STOCK TABLE FOR CUT TREES ONLY  
 \*\*\*\*\* MBF \*\*\*\*\*  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 94

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

TABLE 1  
 REPORT FOR SPECIES: 019  
 AVERAGE DBH: 11.4"

LOG DIB SMALL END 1" DIA. CLASS	SAW TIMBER			NON-SAW TIMBER			CULL LOG (GRADE 9) VOLUME	TOTAL		TOTAL	
	***** PRIMARY PRODUCT ***** GROSS	NET	% DEFECT	***** OTHER PRODUCT ***** GROSS	NET	% DEFECT		SAW+NONSAW+CULL GROSS VOLUME		SAW+NONSAW NET VOLUME	
2	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00		0.00	
3	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00		0.00	
4	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00		0.00	
5	20.03	19.75	1.4	0.00	0.00	0.0	0.00	20.03		19.75	
6	18.15	17.89	1.4	0.00	0.00	0.0	0.00	18.15		17.89	
7	21.72	21.66	0.3	0.00	0.00	0.0	0.00	21.72		21.66	
8	26.03	25.46	2.2	0.00	0.00	0.0	0.00	26.03		25.46	
9	29.53	28.82	2.4	0.00	0.00	0.0	0.00	29.53		28.82	
10	26.55	25.21	5.0	0.00	0.00	0.0	0.00	26.55		25.21	
11	22.65	21.62	4.5	0.00	0.00	0.0	0.00	22.65		21.62	
12	6.13	5.74	6.4	0.00	0.00	0.0	0.00	6.13		5.74	
13	9.09	8.48	6.7	0.00	0.00	0.0	0.00	9.09		8.48	
14	8.96	8.64	3.7	0.00	0.00	0.0	0.00	8.96		8.64	
<hr/>											
SPECIES TOTALS:	188.84	183.28	2.9%	0.00	0.00	0.0%	0.00	188.84		183.28	

VOLUME BY SPECIES AND PRODUCT IS BASED ON GRADING ALL LOGS.  
 THE DEFAULT TREE GRADE WILL BE THE TREE GRADE DEFINED IN THE SUBPOPULATION TABLE.  
 LOG GRADE AT THE LOG RECORD LEVEL WILL OVERRIDE THE DEFAULT TREE GRADE.  
 GRADES WILL BE ASSIGNED BASED ON THE PRIMARY AND SECONDARY TOP  
 LISTED IN THE VOLUME EQUATIONS. LOGS WITH TOP DIB LESS THAN THE PRIMARY TOP DIB  
 WILL AUTOMATICALLY BE ASSIGNED A NON-SAW TIMBER GRADE 8.

R605: PRODUCT VOLUME SUMMARY - MBF  
 LOG STOCK TABLE FOR CUT TREES ONLY  
 \*\*\*\*\* MBF \*\*\*\*\*  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 95

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

TABLE 2  
 REPORT FOR SPECIES: 070  
 AVERAGE DBH: 11.8"

LOG DIB	SAW TIMBER			NON-SAW TIMBER			CULL LOG	TOTAL		TOTAL
SMALL END	*****	PRIMARY	PRODUCT *****	*****	OTHER	PRODUCT *****	(GRADE 9)	SAW+NONS	SAW+NONS	SAW+NONS
1" DIA. CLASS	GROSS	NET	% DEFECT	GROSS	NET	% DEFECT	VOLUME	GROSS	VOLUME	NET VOLUME
2	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00	0.00	0.00
3	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00	0.00	0.00
4	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00	0.00	0.00
5	180.62	171.49	5.1	0.00	0.00	0.0	0.00	180.62	171.49	171.49
6	137.93	132.50	3.9	0.00	0.00	0.0	0.00	137.93	132.50	132.50
7	220.73	207.76	5.9	0.00	0.00	0.0	0.00	220.73	207.76	207.76
8	152.04	147.80	2.8	0.00	0.00	0.0	0.00	152.04	147.80	147.80
9	194.05	190.66	1.7	0.00	0.00	0.0	0.00	194.05	190.66	190.66
10	232.13	225.35	2.9	0.00	0.00	0.0	0.00	232.13	225.35	225.35
11	122.53	116.32	5.1	0.00	0.00	0.0	0.00	122.53	116.32	116.32
12	128.42	127.03	1.1	0.00	0.00	0.0	0.00	128.42	127.03	127.03
13	40.74	37.20	8.7	0.00	0.00	0.0	0.00	40.74	37.20	37.20
14	38.71	36.34	6.1	0.00	0.00	0.0	0.00	38.71	36.34	36.34
15	48.22	45.17	6.3	0.00	0.00	0.0	0.00	48.22	45.17	45.17
16	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00	0.00	0.00
17	31.24	30.22	3.3	0.00	0.00	0.0	0.00	31.24	30.22	30.22
SPECIES TOTALS:	1527.37	1467.85	3.9%	0.00	0.00	0.0%	0.00	1527.37	1467.85	1467.85

VOLUME BY SPECIES AND PRODUCT IS BASED ON GRADING ALL LOGS.  
 THE DEFAULT TREE GRADE WILL BE THE TREE GRADE DEFINED IN THE SUBPOPULATION TABLE.  
 LOG GRADE AT THE LOG RECORD LEVEL WILL OVERRIDE THE DEFAULT TREE GRADE.  
 GRADES WILL BE ASSIGNED BASED ON THE PRIMARY AND SECONDARY TOP  
 LISTED IN THE VOLUME EQUATIONS. LOGS WITH TOP DIB LESS THAN THE PRIMARY TOP DIB  
 WILL AUTOMATICALLY BE ASSIGNED A NON-SAW TIMBER GRADE 8.

R605: PRODUCT VOLUME SUMMARY - MBF  
 LOG STOCK TABLE FOR CUT TREES ONLY  
 \*\*\*\*\* MBF \*\*\*\*\*  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 96

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

TABLE 3  
 REPORT FOR SPECIES: 093  
 AVERAGE DBH: 13.5"

LOG DIB SMALL END 1" DIA. CLASS	SAW TIMBER			NON-SAW TIMBER			CULL LOG (GRADE 9) VOLUME	TOTAL		TOTAL	
	***** GROSS	PRIMARY NET	PRODUCT % DEFECT	***** GROSS	OTHER NET	PRODUCT % DEFECT		SAW+NONSAW+GROSS	CULL VOLUME	SAW+NONSAW NET	CULL VOLUME
2	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00		0.00	
3	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00		0.00	
4	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00		0.00	
5	32.34	32.34	0.0	0.00	0.00	0.0	0.00	32.34		32.34	
6	27.90	27.17	2.6	0.00	0.00	0.0	0.00	27.90		27.17	
7	28.49	28.10	1.4	0.00	0.00	0.0	0.00	28.49		28.10	
8	43.49	42.30	2.7	0.00	0.00	0.0	0.00	43.49		42.30	
9	48.43	47.32	2.3	0.00	0.00	0.0	0.00	48.43		47.32	
10	54.41	52.70	3.2	0.00	0.00	0.0	0.00	54.41		52.70	
11	72.77	71.72	1.4	0.00	0.00	0.0	0.00	72.77		71.72	
12	62.86	61.11	2.8	0.00	0.00	0.0	0.00	62.86		61.11	
13	59.98	57.49	4.2	0.00	0.00	0.0	0.00	59.98		57.49	
14	36.26	34.12	5.9	0.00	0.00	0.0	0.00	36.26		34.12	
15	17.93	17.77	0.9	0.00	0.00	0.0	0.00	17.93		17.77	
16	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00		0.00	
17	7.62	7.46	2.2	0.00	0.00	0.0	0.00	7.62		7.46	
SPECIES TOTALS:	492.47	479.59	2.6%	0.00	0.00	0.0%	0.00	492.47		479.59	

VOLUME BY SPECIES AND PRODUCT IS BASED ON GRADING ALL LOGS.  
 THE DEFAULT TREE GRADE WILL BE THE TREE GRADE DEFINED IN THE SUBPOPULATION TABLE.  
 LOG GRADE AT THE LOG RECORD LEVEL WILL OVERRIDE THE DEFAULT TREE GRADE.  
 GRADES WILL BE ASSIGNED BASED ON THE PRIMARY AND SECONDARY TOP  
 LISTED IN THE VOLUME EQUATIONS. LOGS WITH TOP DIB LESS THAN THE PRIMARY TOP DIB  
 WILL AUTOMATICALLY BE ASSIGNED A NON-SAW TIMBER GRADE 8.

R605: PRODUCT VOLUME SUMMARY - MBF  
 LOG STOCK TABLE FOR CUT TREES ONLY  
 \*\*\*\*\* MBF \*\*\*\*\*  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 97

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

TABLE 4  
 REPORT FOR SPECIES: 108  
 AVERAGE DBH: 9.8"

LOG DIB SMALL END 1" DIA. CLASS	SAW TIMBER			NON-SAW TIMBER			CULL LOG (GRADE 9) VOLUME	TOTAL		TOTAL	
	***** GROSS	PRIMARY NET	PRODUCT % DEFECT	***** GROSS	OTHER NET	PRODUCT % DEFECT		SAW+NONSAW+CULL GROSS VOLUME		SAW+NONSAW NET VOLUME	
2	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00		0.00	
3	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00		0.00	
4	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00		0.00	
5	128.51	123.82	3.7	0.00	0.00	0.0	11.35	139.86		123.82	
6	65.55	63.70	2.8	0.00	0.00	0.0	0.00	65.55		63.70	
7	55.45	53.79	3.0	0.00	0.00	0.0	0.00	55.45		53.79	
8	86.88	83.30	4.1	0.00	0.00	0.0	0.00	86.88		83.30	
9	75.45	71.82	4.8	0.00	0.00	0.0	0.00	75.45		71.82	
10	107.29	100.98	5.9	0.00	0.00	0.0	0.00	107.29		100.98	
11	65.47	62.05	5.2	0.00	0.00	0.0	0.00	65.47		62.05	
12	11.58	11.58	0.0	0.00	0.00	0.0	0.00	11.58		11.58	
13	10.23	8.44	17.5	0.00	0.00	0.0	0.00	10.23		8.44	
SPECIES TOTALS:	606.40	579.48	4.4%	0.00	0.00	0.0%	11.35	617.76		579.48	

VOLUME BY SPECIES AND PRODUCT IS BASED ON GRADING ALL LOGS.  
 THE DEFAULT TREE GRADE WILL BE THE TREE GRADE DEFINED IN THE SUBPOPULATION TABLE.  
 LOG GRADE AT THE LOG RECORD LEVEL WILL OVERRIDE THE DEFAULT TREE GRADE.  
 GRADES WILL BE ASSIGNED BASED ON THE PRIMARY AND SECONDARY TOP  
 LISTED IN THE VOLUME EQUATIONS. LOGS WITH TOP DIB LESS THAN THE PRIMARY TOP DIB  
 WILL AUTOMATICALLY BE ASSIGNED A NON-SAW TIMBER GRADE 8.

R605: PRODUCT VOLUME SUMMARY - MBF  
 LOG STOCK TABLE FOR CUT TREES ONLY  
 \*\*\*\*\* MBF \*\*\*\*\*  
 CRUISE#: 17901 SALE#: 17901  
 SALENAME: Light  
 RUN DATE & TIME: 11/29/2016 8:27:19 AM

PAGE 98

VERSION: 08.01.2016  
 VOLUME LIBRARY VERSION: 07.13.2016

TABLE 5  
 REPORT FOR SPECIES: 204  
 AVERAGE DBH: 11.4"

LOG DIB SMALL END 1" DIA. CLASS	SAW TIMBER			NON-SAW TIMBER			CULL LOG (GRADE 9) VOLUME	TOTAL		TOTAL	
	***** PRIMARY PRODUCT ***** GROSS	NET	% DEFECT	***** OTHER PRODUCT ***** GROSS	NET	% DEFECT		SAW+NONSAW+CULL GROSS VOLUME		SAW+NONSAW NET VOLUME	
2	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00		0.00	
3	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00		0.00	
4	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00		0.00	
5	750.87	685.39	8.7	0.00	0.00	0.0	0.00	750.87		685.39	
6	885.90	853.28	3.7	0.00	0.00	0.0	0.00	885.90		853.28	
7	358.29	332.23	7.3	0.00	0.00	0.0	0.00	358.29		332.23	
8	916.97	878.41	4.2	0.00	0.00	0.0	0.00	916.97		878.41	
9	805.21	775.91	3.6	0.00	0.00	0.0	0.00	805.21		775.91	
10	699.91	664.38	5.1	0.00	0.00	0.0	0.00	699.91		664.38	
11	658.25	621.04	5.7	0.00	0.00	0.0	0.00	658.25		621.04	
12	739.07	702.16	5.0	0.00	0.00	0.0	0.00	739.07		702.16	
13	224.08	214.56	4.2	0.00	0.00	0.0	0.00	224.08		214.56	
14	187.57	176.20	6.1	0.00	0.00	0.0	0.00	187.57		176.20	
15	166.20	150.98	9.2	0.00	0.00	0.0	0.00	166.20		150.98	
16	75.99	69.34	8.8	0.00	0.00	0.0	0.00	75.99		69.34	
SPECIES TOTALS:	6468.29	6123.88	5.3%	0.00	0.00	0.0%	0.00	6468.29		6123.88	

VOLUME BY SPECIES AND PRODUCT IS BASED ON GRADING ALL LOGS.  
 THE DEFAULT TREE GRADE WILL BE THE TREE GRADE DEFINED IN THE SUBPOPULATION TABLE.  
 LOG GRADE AT THE LOG RECORD LEVEL WILL OVERRIDE THE DEFAULT TREE GRADE.  
 GRADES WILL BE ASSIGNED BASED ON THE PRIMARY AND SECONDARY TOP  
 LISTED IN THE VOLUME EQUATIONS. LOGS WITH TOP DIB LESS THAN THE PRIMARY TOP DIB  
 WILL AUTOMATICALLY BE ASSIGNED A NON-SAW TIMBER GRADE 8.





PRIMARY PRODUCT VOLUME

FOR CUT TREES ONLY

CRUISE#: 17901 SALE#: 17901

SALENAME: Light

RUN DATE &amp; TIME: 11/29/2016 8:27:19 AM

VERSION: 08.01.2016

VOLUME LIBRARY VERSION: 07.13.2016

P			***** PRIMARY PRODUCT GROSS VOLUME *****				***** PRIMARY PRODUCT NET VOLUME *****			
S R U			***** 95% CONFIDENCE *****				***** 95% CONFIDENCE *****			
T O			INTERVAL				INTERVAL			
R D O										
A U F										
T C										
A	T	M	VOLUME*	ERROR	FROM	TO	VOLUME*	ERROR	FROM	TO
01	01	03	1857548.3	6.23	1741753	1973343	1769113.9	6.74	1649848	1888380
	01	03	1857548.3	6.23	-----	AGGREGATED BY PRODUCT	-----			
					1741753	1973343	1769113.9	6.74	1649848	1888380
		03	1857548.3	6.23	-----	AGGREGATED BY UNIT OF MEASURE	-----			
					1741753	1973343	1769113.9	6.74	1649848	1888380
					-----	AGGREGATED BY STRATA	-----			
01		03	1857548.3	6.23	1741753	1973343	1769113.9	6.74	1649848	1888380

\* UOM DETERMINES VALUES USED IN CALCULATION UNDER VOLUME



TOTAL VOLUME

FOR CUT TREES ONLY

CRUISE#: 17901 SALE#: 17901

SALENAME: Light

RUN DATE &amp; TIME: 11/29/2016 8:27:19 AM

VERSION: 08.01.2016

VOLUME LIBRARY VERSION: 07.13.2016

P		***** TOTAL GROSS VOLUME *****				***** TOTAL NET VOLUME *****				
S	R	U	***** 95% CONFIDENCE *****				***** 95% CONFIDENCE *****			
T	O		INTERVAL				INTERVAL			
R	D	O								
A	U	F								
T	C									
A	T	M	VOLUME*	ERROR	FROM	TO	VOLUME*	ERROR	FROM	TO
----- AGGREGATED BY PRODUCT -----										
01	03		1857548.3	6.23	1741753	1973343	1769113.9	6.74	1649848	1888380
----- AGGREGATED BY UNIT OF MEASURE -----										
	03		1857548.3	6.23	1741753	1973343	1769113.9	6.74	1649848	1888380
----- AGGREGATED BY STRATA -----										
01		03	1857548.3	6.23	1741753	1973343	1769113.9	6.74	1649848	1888380

\* UOM DETERMINES VALUES USED IN CALCULATION UNDER VOLUME

DRAFT 11/29/2016

FOR CUT TREES ONLY

CRUISE#: 17901 SALE#: 17901

SALENAME: Light

RUN DATE &amp; TIME: 11/29/2016 8:27:19 AM

VERSION: 08.01.2016

VOLUME LIBRARY VERSION: 07.13.2016

						P R O D					
						P S R S U M					
						*****PER ACRE *****					
						EST.					
						NO. OF					
						*****GROSS*****		*****NET*****			
						TREES		BDFT		CUFT	
								BDFT		CUFT	
										CORDS	
01	01	P	03	01	N	43	3601	727	3410	690	0.0
01	01	P	03	02	N	9	850	162	817	156	0.0
01	01	P	03	03	N	1	105	21	102	20	0.0
01	01	P	03	04	N	6	346	70	324	66	0.0
01	01	P	03	05	N	2	274	54	267	53	0.0

## PRODUCT SOURCE KEY:

P = PRIMARY PRODUCT

S = SECONDARY PRODUCT

R = RECOVERABLE PRODUCT

The following items are not reported and/or calculated for secondary or recovered products but are shown here as blank so the associated volumes can be reported:  
 Number of measured trees, Quad mean DBH, Mean DBH, Mean height(s), Average defect, any Ratio, Estimated number of trees.

										M E A N																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
--	--	--	--	--	--	--	--	--	--	---------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

PRODUCT SOURCE KEY:

P = PRIMARY PRODUCT  
S = SECONDARY PRODUCT  
R = RECOVERABLE PRODUCT

The following items are not reported and/or calculated for secondary or recovered products but are shown here as blank so the associated volumes can be reported:  
Number of measured trees, Quad mean DBH, Mean DBH, Mean height(s), Average defect, any Ratio, Estimated number of trees.

PAGE 105

VERSION: 08.01.2016  
VOLUME LIBRARY VERSION: 07.13.2016

PRODUCT SOURCE KEY:

P = PRIMARY PRODUCT  
S = SECONDARY PRODUCT  
R = RECOVERABLE PRODUCT

The following items are not reported and/or calculated for secondary or recovered products but are shown here as blank so the associated volumes can be reported:  
Number of measured trees, Quad mean DBH, Mean DBH, Mean height(s), Average defect, any Ratio, Estimated number of trees.

VERSION: 08.01.2016  
VOLUME LIBRARY VERSION: 07.13.2016

		P R O D	# OF TREES				M E A N	M E A N	AVG DEFT		GROSS NET		***** STRATA LEVEL *****								
S	R	S	U	A	A	QUAD	N	T	H	%	%	B	C	B	D	EST.	***** VOLUME *****				
T	O	O		S	L				P			D	U	C	U	# OF					
R	D	U	O	U	L				R			F	F			***	GROSS	***	****	NET	****
A	U	R	F	R	I	MEAN	D	H	R			T	T	RATIO	RATIO	TREES	B	D	F	T	C
T	C	C		E	E		B	G	P												
A	T	E	M	D	D	DBH	H	T	D												
01	01	P	03	131	108754	11.8	11.4	59.8	1.0	4	4	5.006	4.995	108754	9297976	1857548	8837323	1769114	0.0		
TOTALS -----																					
		PRODUCT	SOURCE	MEAN DBH	MEAN DBH	MEAN TOT	MEAN HGT	MEAN MRHT	PRPD	GROSS BF/CF RATIO	NET BF/CF RATIO	EST. # OF TREES	***** B	GROSS	***** C	***** B	NET	***** C			
		01	P	11.8	11.4	59.8		1.0		5.0055	4.9953	108754	9297976	1857548		8837323	1769114	0.0			
				11.8	11.4	59.8		1.0		5.0055	4.9953	108754	9297976	1857548		8837323	1769114	0.0			

PRODUCT SOURCE KEY:

P = PRIMARY PRODUCT  
S = SECONDARY PRODUCT  
R = RECOVERABLE PRODUCT

The following items are not reported and/or calculated for secondary or recovered products but are shown here as blank so the associated volumes can be reported:  
Number of measured trees, Quad mean DBH, Mean DBH, Mean height(s), Average defect, any Ratio, Estimated number of trees.

## CUFT VOLUME

FOR CUT TREES ONLY -- PRIMARY PRODUCT ONLY

CRUISE#: 17901

SALE#: 17901

SALENAME: Light

RUN DATE &amp; TIME: 11/29/2016 8:27:19 AM

VERSION: 08.01.2016

VOLUME LIBRARY VERSION: 07.13.2016

STRATUM	SAMPLE GROUP	CUTTING UNIT	PLOT	TREE	SPECIES	DBH	GROSS VOLUME	NET VOLUME	EXPANSION FACTOR	KPI	TREE COUNT	RATIO	MARKER'S INITIALS
01	04	006		11	108	11.7	13.4	12.9	235.69	17	0	0.759	jn
		006			108					0	0		
		006			108					1492	208		
		006			108					2195	254		
		006			108					1701	205		
		006			108					5763	830		
		006			108					0	0		
		006			108					0	0		
		006			108					0	0		
SUBTOTAL		006					13.4	12.9	235.69	11151	1497		
01	02	009		1	070	13.2	25.6	25.2	452.80	21	0	1.200	sp
		009			070					0	0		
		009			070					398	27		
		009			070					396	21		
		009			070					415	22		
		009			070					503	30		
		009			070					0	0		
		009			070					0	0		
		009			070					0	0		
SUBTOTAL		009					25.6	25.2	452.80	1712	100		
01	01	010		2	204	13.3	18.3	15.7	1927.76	17	0	0.924	sp
		010			204					0	0		
		010			204					3651	306		
		010			204					5906	398		
		010			204					4005	254		
		010			204					10906	679		
		010			204					0	0		
		010			204					0	0		
		010			204					0	0		
SUBTOTAL		010					18.3	15.7	1927.76	24468	1637		
01	02	010		1	070	12.0	16.8	16.6	452.80	21	0	0.790	jn
		010			070					0	0		
		010			070					846	99		
		010			070					886	98		
		010			070					804	74		
		010			070					3575	266		
		010			070					0	0		
		010			070					0	0		
		010			070					0	0		

SUBTOTAL	010	16.8	16.6	452.80	6111	537
----------	-----	------	------	--------	------	-----

DRAFT 11/29/2016



PAGE 108

FOR CUT TREES ONLY -- PRIMARY PRODUCT ONLY

VERSION: 08.01.2016

VOLUME LIBRARY VERSION: 07.13.2016

STRATUM	SAMPLE GROUP	CUTTING UNIT	PLOT	TREE	SPECIES	DBH	GROSS VOLUME	NET VOLUME	EXPANSION FACTOR	KPI	TREE COUNT	RATIO	MARKER'S INITIALS
01	04	010		3	108	7.0	3.2	0.0	667.80	6	0	0.000	sp
		010			108					0	0		
		010			108					73	10		
		010			108					398	35		
		010			108					299	26		
		010			108					357	38		
		010			108					0	0		
		010			108					0	0		
		010			108					0	0		
		010			108					0	0		
	SUBTOTAL	010					3.2	0.0	667.80	1127	109		
01	02	012		1	070	15.6	32.8	32.6	352.18	27	1	1.207	sp
		012			070					0	0		
		012			070					1101	42		
		012			070					1152	65		
		012			070					978	42		
		012			070					3060	131		
		012			070					0	0		
		012			070					0	0		
		012			070					0	0		
	SUBTOTAL	012					32.8	32.6	352.18	6291	281		
01	02	018		1	070	18.0	48.1	46.0	169.80	56	0	0.821	sp
		018			070					0	0		
		018			070					3021	141		
		018			070					0	0		
		018			070					0	0		
		018			070					9375	494		
		018			070					1425	77		
		018			070					0	0		
		018			070					0	0		
	SUBTOTAL	018					48.1	46.0	169.80	13821	712		
01	03	018		2	019	14.9	42.0	40.4	46.84	38	0	1.063	sp
		018		3	019	14.9	34.9	34.2	46.84	38	0	0.900	sp

## CUFT VOLUME

FOR CUT TREES ONLY -- PRIMARY PRODUCT ONLY

CRUISE#: 17901 SALE#: 17901

SALENAME: Light

RUN DATE &amp; TIME: 11/29/2016 8:27:19 AM

VERSION: 08.01.2016

VOLUME LIBRARY VERSION: 07.13.2016

STRATUM	SAMPLE GROUP	CUTTING UNIT	PLOT	TREE	SPECIES	DBH	GROSS VOLUME	NET VOLUME	EXPANSION FACTOR	KPI	TREE COUNT	RATIO	MARKER'S INITIALS
		018		4	019	14.5	39.2	36.7	65.92	27	0	1.359	sp
		018		5	019	12.9	29.0	27.6	104.70	17	0	1.624	sp
		018		6	019	16.2	45.5	43.6	46.84	38	0	1.147	sp
		018		10	019	17.7	51.8	50.9	31.79	56	0	0.909	sp
		018			019					0	0		
		018			019					299	27		
		018			019					0	0		
		018			019					0	0		
		018			019					3651	256		
		018			019					256	24		
		018			019					0	0		
		018			019					0	0		
	SUBTOTAL	018					242.4	233.4	342.93	4206	307		
01	04	018		7	108	12.9	25.0	22.7	190.80	21	0	1.081	sp
		018			108					0	0		
		018			108					836	82		
		018			108					0	0		
		018			108					0	0		
		018			108					3602	342		
		018			108					759	59		
		018			108					0	0		
		018			108					0	0		
	SUBTOTAL	018					25.0	22.7	190.80	5197	483		
01	05	018		8	093	10.3	13.3	13.3	285.78	10	0	1.330	sp
		018			093					0	0		
		018			093					941	54		
		018			093					0	0		
		018			093					0	0		
		018			093					2503	130		
		018			093					738	36		
		018			093					0	0		
		018			093					0	0		
	SUBTOTAL	018					13.3	13.3	285.78	4182	220		

PAGE 110

FOR CUT TREES ONLY -- PRIMARY PRODUCT ONLY

VERSION: 08.01.2016

VOLUME LIBRARY VERSION: 07.13.2016

VOLUME LIBRARY VERSION: 07.13.2016

[illegible]

SUBTOTAL	026	17.3	16.9	1927.76	8053	588
----------	-----	------	------	---------	------	-----

DRAFT 11/29/2016

PAGE 111

FOR CUT TREES ONLY -- PRIMARY PRODUCT ONLY

VERSION: 08.01.2016

VOLUME LIBRARY VERSION: 07.13.2016

VOLUME LIBRARY VERSION: 07.13.2016

STRATUM	SAMPLE GROUP	CUTTING UNIT	PLOT	TREE	SPECIES	DBH	GROSS VOLUME	NET VOLUME	EXPANSION FACTOR	KPI	TREE COUNT	RATIO	MARKER 'S INITIALS
01	02	026		2	070	14.9	34.6	32.8	352.18	27	0	1.215	sp
		026			070					0	0		
		026			070					924	57		
		026			070					0	0		
		026			070					0	0		
		026			070					0	0		
		026			070					0	0		
		026			070					0	0		
		026			070					0	0		
SUBTOTAL		026					34.6	32.8	352.18	924	57		
01	02	028		1	070	14.6	32.3	31.7	352.18	27	0	1.174	sp
		028		2	070	12.0	20.3	20.3	731.44	13	0	1.562	sp
		028		4	070	11.0	14.4	12.9	731.44	13	0	0.992	sp
		028			070					0	0		
		028			070					555	32		
		028			070					0	0		
		028			070					974	53		
		028			070					2906	190		
		028			070					0	0		
		028			070					0	0		
		028			070					0	0		
		028			070					0	0		
SUBTOTAL		028					67.0	64.9	1815.06	4435	275		
01	03	032		1	019	12.6	19.8	19.2	104.70	17	0	1.129	sp
		032		2	019	11.0	16.6	16.4	104.70	17	0	0.965	sp
		032		3	019	10.4	14.9	14.3	177.99	10	0	1.430	sp
		032		4	019	13.1	29.2	28.0	65.92	27	0	1.037	sp
		032			019					0	0		
		032			019					0	0		
		032			019					0	0		
		032			019					0	0		
		032			019					0	0		
		032			019					0	0		
		032			019					2438	234		
		032			019					0	0		
		032			019					0	0		
SUBTOTAL		032					80.5	77.9	453.32	2438	234		

PAGE 112

FOR CUT TREES ONLY -- PRIMARY PRODUCT ONLY

VERSION: 08.01.2016

VOLUME LIBRARY VERSION: 07.13.2016

VOLUME LIBRARY VERSION: 07.13.2016

STRATUM	SAMPLE GROUP	CUTTING UNIT	PLOT	TREE	SPECIES	DBH	GROSS VOLUME	NET VOLUME	EXPANSION FACTOR	KPI	TREE COUNT	RATIO	MARKER 'S INITIALS
01	02	035		2	070	13.2	25.2	24.9	452.80	21	0	1.186	sp
		035			070					0	0		
		035			070					38	2		
		035			070					0	0		
		035			070					0	0		
		035			070					2724	156		
		035			070					0	0		
		035			070					0	0		
		035			070					0	0		
		035			070					0	0		
	SUBTOTAL	035					25.2	24.9	452.80	2762	158		
01	04	035		1	108	12.8	30.1	28.5	235.69	17	0	1.676	sp
		035			108					0	0		
		035			108					25	2		
		035			108					0	0		
		035			108					0	0		
		035			108					1118	78		
		035			108					0	0		
		035			108					0	0		
		035			108					0	0		
	SUBTOTAL	035					30.1	28.5	235.69	1143	80		
01	01	038		1	204	18.3	51.3	46.0	585.21	56	0	0.821	sp
		038			204					0	0		
		038			204					5719	281		
		038			204					2999	158		
		038			204					2800	172		
		038			204					13401	671		
		038			204					0	0		
		038			204					0	0		
		038			204					0	0		
	SUBTOTAL	038					51.3	46.0	585.21	24919	1282		
01	04	038		11	108	12.4	21.2	20.2	1001.70	4	0	5.050	jn
		038			108					0	0		
		038			108					123	10		
		038			108					407	42		
		038			108					293	24		
		038			108					2370	206		
		038			108					0	0		
		038			108					0	0		
		038			108					0	0		

SUBTOTAL	038	21.2	20.2	1001.70	3193	282
----------	-----	------	------	---------	------	-----

DRAFT 11/29/2016

## CUFT VOLUME

FOR CUT TREES ONLY -- PRIMARY PRODUCT ONLY

CRUISE#: 17901

SALE#: 17901

SALENAME: Light

RUN DATE &amp; TIME: 11/29/2016 8:27:19 AM

VERSION: 08.01.2016

VOLUME LIBRARY VERSION: 07.13.2016

STRATUM	SAMPLE GROUP	CUTTING UNIT	PLOT	TREE	SPECIES	DBH	GROSS VOLUME	NET VOLUME	EXPANSION FACTOR	KPI	TREE COUNT	RATIO	MARKER'S INITIALS
01	01	040		1	204	15.9	33.1	31.5	862.42	38	0	0.829	jn
		040			204					0	0		
		040			204					3263	153		
		040			204					4923	268		
		040			204					3683	194		
		040			204					19356	919		
		040			204					0	0		
		040			204					0	0		
		040			204					0	0		
SUBTOTAL		040					33.1	31.5	862.42	31225	1534		
01	02	040		1	070	13.1	22.5	22.1	452.80	21	0	1.052	sp
		040			070					0	0		
		040			070					859	43		
		040			070					1111	57		
		040			070					1207	60		
		040			070					4415	248		
		040			070					0	0		
		040			070					0	0		
		040			070					0	0		
SUBTOTAL		040					22.5	22.1	452.80	7592	408		
01	04	040		3	108	13.7	26.9	25.7	148.40	27	0	0.952	sp
		040			108					0	0		
		040			108					821	70		
		040			108					762	84		
		040			108					699	74		
		040			108					4155	410		
		040			108					0	0		
		040			108					0	0		
		040			108					0	0		
SUBTOTAL		040					26.9	25.7	148.40	6437	638		
01	01	041		1	204	14.9	26.9	26.0	1560.57	21	0	1.238	sp
		041			204					0	0		
		041			204					2288	203		
		041			204					792	68		
		041			204					1540	155		
		041			204					11116	882		
		041			204					0	0		
		041			204					0	0		
		041			204					0	0		



SUBTOTAL	041	26.9	26.0	1560.57	15736	1308
----------	-----	------	------	---------	-------	------

DRAFT 11/29/2016

PAGE 114

FOR CUT TREES ONLY -- PRIMARY PRODUCT ONLY

VERSION: 08.01.2016

VOLUME LIBRARY VERSION: 07.13.2016

STRATUM	SAMPLE GROUP	CUTTING UNIT	PLOT	TREE	SPECIES	DBH	GROSS VOLUME	NET VOLUME	EXPANSION FACTOR	KPI	TREE COUNT	RATIO	MARKER'S INITIALS
01	04	041		2	108	10.4	11.1	10.7	400.68	10	0	1.070	sp
		041		11	108	13.1	17.2	16.9	190.80	21	0	0.805	jn
		041		13	108	12.5	17.2	16.2	190.80	21	0	0.771	jn
		041		14	108	11.9	14.2	13.9	235.69	17	0	0.818	jn
		041			108					0	0		
		041			108					3726	278		
		041			108					1012	104		
		041			108					2138	205		
		041			108					12563	1136		
		041			108					0	0		
		041			108					0	0		
		041			108					0	0		
		SUBTOTAL		041					59.7	57.7	1017.97	19439	1723
01	05	041		12	093	13.3	24.7	24.4	136.09	21	0	1.162	jn
		041			093					0	0		
		041			093					881	69		
		041			093					12	2		
		041			093					626	54		
		041			093					991	101		
		041			093					0	0		
		041			093					0	0		
		041			093					0	0		
		SUBTOTAL		041					24.7	24.4	136.09	2510	226
01	01	044		10	204	15.9	28.6	28.5	862.42	38	0	0.750	sp
		044		12	204	10.2	11.4	11.1	3277.20	10	0	1.110	jn
		044			204					0	0		
		044			204					22462	1332		
		044			204					7721	388		
		044			204					17245	1051		
		044			204					67610	4401		
		044			204					0	0		
		044			204					0	0		
		044			204					0	0		
SUBTOTAL		044					40.0	39.6	4139.62	115038	7172		

PAGE 115

FOR CUT TREES ONLY -- PRIMARY PRODUCT ONLY

VERSION: 08.01.2016

VOLUME LIBRARY VERSION: 07.13.2016

STRATUM	SAMPLE GROUP	CUTTING UNIT	PLOT	TREE	SPECIES	DBH	GROSS VOLUME	NET VOLUME	EXPANSION FACTOR	KPI	TREE COUNT	RATIO	MARKER 'S INITIALS		
01	02	044		13	070	11.5	19.6	19.0	559.34	17	0	1.118	jn		
		044			070					0	0				
		044			070					2758	176				
		044			070					811	63				
		044			070					1672	113				
		044			070					4396	427				
		044			070					0	0				
		044			070					0	0				
		044			070					0	0				
SUBTOTAL		044					19.6	19.0	559.34	9637	779				
01	01	046		3	204	15.9	39.8	37.6	1213.78	27	0	1.393	sp		
		046		14	204	13.6	21.7	21.1	1560.57	21	0	1.005	jn		
		046		22	204	13.1	24.6	22.2	1560.57	21	0	1.057	jn		
		046			204					0	0				
		046			204					11044	658				
		046			204					1763	99				
		046			204					10124	554				
		046			204					27759	1855				
		046			204					0	0				
		046			204					0	0				
		046			204					0	0				
		SUBTOTAL		046					86.1	80.9	4334.91	50690	3166		
01	02	046		2	070	15.5	39.9	38.4	352.18	27	0	1.422	sp		
		046		6	070	12.5	16.9	15.5	559.34	17	0	0.912	sp		
		046		8	070	12.9	26.4	26.4	452.80	21	0	1.257	sp		
		046		9	070	8.0	5.7	5.3	2377.19	4	0	1.325	sp		
		046		21	070	9.7	10.3	9.5	950.88	10	0	0.950	jn		
		046		24	070	15.5	32.4	31.9	250.23	38	0	0.839	jn		
		046		25	070	12.8	19.0	18.8	452.80	21	0	0.895	jn		
		046			070					0	0				
		046			070					4689	286				
		046			070					469	20				
		046			070					4193	272				
		046			070					15148	1034				
		046			070					0	0				
		046			070					0	0				
		046			070					0	0				
		SUBTOTAL		046					150.6	145.8	5395.41	24499	1612		

PAGE 116

FOR CUT TREES ONLY -- PRIMARY PRODUCT ONLY

VERSION: 08.01.2016

VOLUME LIBRARY VERSION: 07.13.2016

VOLUME LIBRARY VERSION: 07.13.2016

STRATUM	SAMPLE GROUP	CUTTING UNIT	PLOT	TREE	SPECIES	DBH	GROSS VOLUME	NET VOLUME	EXPANSION FACTOR	KPI	TREE COUNT	RATIO	MARKER 'S INITIALS		
01	03	046		4	019	14.5	34.6	34.2	84.76	21	0	1.629	sp		
		046		15	019	10.0	10.8	10.8	177.99	10	0	1.080	jn		
		046		16	019	8.0	6.8	6.8	296.66	6	0	1.133	jn		
		046			019					0	0				
		046			019					237	12				
		046			019					8	2				
		046			019					123	10				
		046			019					3068	319				
		046			019					0	0				
		046			019					0	0				
		046			019					0	0				
		046			019					0	0				
		SUBTOTAL	046						52.2	51.8	559.41	3436	343		
01	04	046		13	108	10.6	19.6	18.4	400.68	10	0	1.840	jn		
		046		19	108	7.4	5.0	4.8	1001.70	4	0	1.200	jn		
		046			108					0	0				
		046			108					741	66				
		046			108					486	41				
		046			108					913	85				
		046			108					7663	817				
		046			108					0	0				
		046			108					0	0				
		046			108					0	0				
		SUBTOTAL	046					24.6	23.2	1402.38	9803	1009			
		01	05	046		5	093	17.3	50.4	47.0	75.21	38	0	1.237	sp
				046		7	093	12.1	23.2	21.6	168.11	17	0	1.271	sp
046				12	093	16.9	39.2	36.4	75.21	38	0	0.958	jn		
046				17	093	11.7	16.5	16.3	219.83	13	0	1.254	jn		
046				18	093	13.4	24.7	23.6	105.84	27	0	0.874	jn		
046				21	093	20.9	74.1	72.7	41.42	69	0	1.054	jn		
046					093					0	0				
046					093					1159	64				
046					093					548	16				
046					093					1343	71				
046					093					7894	442				
046					093					0	0				
046					093					0	0				
046			093					0	0						
SUBTOTAL	046					228.1	217.6	685.61	10944	593					

## CUFT VOLUME

FOR CUT TREES ONLY -- PRIMARY PRODUCT ONLY

CRUISE#: 17901 SALE#: 17901

SALENAME: Light

RUN DATE &amp; TIME: 11/29/2016 8:27:19 AM

VERSION: 08.01.2016

VOLUME LIBRARY VERSION: 07.13.2016

STRATUM	SAMPLE GROUP	CUTTING UNIT	PLOT	TREE	SPECIES	DBH	GROSS VOLUME	NET VOLUME	EXPANSION FACTOR	KPI	TREE COUNT	RATIO	MARKER'S INITIALS
01	01	048		11	204	12.4	14.9	14.3	1927.76	17	0	0.841	jn
		048			204					0	0		
		048			204					11457	568		
		048			204					12053	610		
		048			204					14497	636		
		048			204					48152	2158		
		048			204					0	0		
		048			204					0	0		
		048			204					0	0		
SUBTOTAL		048					14.9	14.3	1927.76	86159	3972		
01	04	048		2	108	9.9	5.8	5.6	400.68	10	0	0.560	sp
		048		3	108	7.5	3.2	3.2	1001.70	4	0	0.800	sp
		048		4	108	9.7	8.5	8.3	500.85	8	0	1.038	sp
		048		12	108	7.0	3.5	3.3	1001.70	4	0	0.825	jn
		048			108					0	0		
		048			108					929	138		
		048			108					1099	124		
		048			108					606	89		
		048			108					6926	862		
		048			108					0	0		
		048			108					0	0		
		048			108					0	0		
SUBTOTAL		048					21.0	20.4	2904.93	9560	1213		
01	04	049		11	108	13.8	23.7	21.4	148.40	27	0	0.793	jn
		049		12	108	15.7	38.9	35.4	105.44	38	0	0.932	jn
		049		13	108	9.0	8.1	8.0	667.80	6	0	1.333	jn
		049			108					0	0		
		049			108					1005	148		
		049			108					524	50		
		049			108					1046	130		
		049			108					6214	729		
		049			108					0	0		
		049			108					0	0		
		049			108					0	0		
SUBTOTAL		049					70.7	64.8	921.64	8789	1057		

PAGE 118

VOLUME LIBRARY VERSION: 07.13.2016

STRATUM	SAMPLE GROUP	CUTTING UNIT	PLOT	TREE	SPECIES	DBH	GROSS VOLUME	NET VOLUME	EXPANSION FACTOR	KPI	TREE COUNT	RATIO	MARKER'S INITIALS
01	01	053		11	204	10.4	12.4	12.0	3277.20	10	0	1.200	jn
		053			204					0	0		
		053			204					6007	414		
		053			204					8955	558		
		053			204					5977	407		
		053			204					28920	1819		
		053			204					0	0		
		053			204					0	0		
		053			204					0	0		
SUBTOTAL		053					12.4	12.0	3277.20	49859	3198		
01	03	053		13	019	17.8	63.0	60.6	46.84	38	0	1.595	jn
		053			019					0	0		
		053			019					118	5		
		053			019					198	14		
		053			019					264	16		
		053			019					380	16		
		053			019					0	0		
		053			019					0	0		
		053			019					0	0		
SUBTOTAL		053					63.0	60.6	46.84	960	51		
01	04	053		1	108	11.9	21.9	20.1	308.22	13	0	1.546	sp
		053		2	108	9.9	12.0	11.6	400.68	10	0	1.160	sp
		053		5	108	11.8	25.2	24.0	190.80	21	0	1.143	sp
		053		14	108	8.0	8.6	8.4	667.80	6	0	1.400	jn
		053			108					0	0		
		053			108					669	71		
		053			108					1378	121		
		053			108					625	65		
		053			108					3371	316		
		053			108					0	0		
		053			108					0	0		
		053			108					0	0		
		SUBTOTAL		053					67.7	64.1	1567.49	6043	573

PAGE 119

FOR CUT TREES ONLY -- PRIMARY PRODUCT ONLY

VERSION: 08.01.2016

VOLUME LIBRARY VERSION: 07.13.2016

STRATUM	SAMPLE GROUP	CUTTING UNIT	PLOT	TREE	SPECIES	DBH	GROSS VOLUME	NET VOLUME	EXPANSION FACTOR	KPI	TREE COUNT	RATIO	MARKER 'S INITIALS
01	05	053		3	093	14.8	39.2	39.2	105.84	27	0	1.452	sp
		053		4	093	15.1	40.6	40.6	75.21	38	0	1.068	sp
		053		15	093	13.1	30.0	29.4	136.09	21	0	1.400	jn
		053			093					0	0		
		053			093					697	30		
		053			093					1156	70		
		053			093					1127	71		
		053			093					2059	105		
		053			093					0	0		
		053			093					0	0		
		053			093					0	0		
SUBTOTAL		053					109.8	109.2	317.14	5039	276		
01	01	058		11	204	13.0	21.5	20.4	1560.57	21	0	0.971	jn
		058			204					0	0		
		058			204					14200	896		
		058			204					12807	854		
		058			204					4646	369		
		058			204					1463	109		
		058			204					0	0		
		058			204					0	0		
		058			204					0	0		
		058			204					0	0		
SUBTOTAL		058					21.5	20.4	1560.57	33116	2228		
01	04	058		1	108	14.6	29.2	29.2	148.40	27	0	1.081	SP
		058			108					0	0		
		058			108					1284	99		
		058			108					1391	107		
		058			108					706	62		
		058			108					62	5		
		058			108					0	0		
		058			108					0	0		
		058			108					0	0		
		058			108					0	0		
SUBTOTAL		058					29.2	29.2	148.40	3443	273		

PAGE 120

FOR CUT TREES ONLY -- PRIMARY PRODUCT ONLY

VERSION: 08.01.2016

VOLUME LIBRARY VERSION: 07.13.2016

STRATUM	SAMPLE GROUP	CUTTING UNIT	PLOT	TREE	SPECIES	DBH	GROSS VOLUME	NET VOLUME	EXPANSION FACTOR	KPI	TREE COUNT	RATIO	MARKER 'S INITIALS
01	03	060		1	019	8.8	10.1	10.0	222.49	8	0	1.250	sp
		060			019					0	0		
		060			019					339	25		
		060			019					666	53		
		060			019					0	0		
		060			019					0	0		
		060			019					0	0		
		060			019					0	0		
		060			019					0	0		
SUBTOTAL		060					10.1	10.0	222.49	1005	78		
01	05	060		11	093	10.3	12.9	12.7	285.78	10	0	1.270	jn
		060			093					0	0		
		060			093					1577	85		
		060			093					3351	184		
		060			093					0	0		
		060			093					0	0		
		060			093					0	0		
		060			093					0	0		
		060			093					0	0		
SUBTOTAL		060					12.9	12.7	285.78	4928	269		
01	05	064		11	093	14.4	33.5	32.0	105.84	27	0	1.185	
		064		12	093	14.9	43.5	41.6	105.84	27	0	1.541	
		064			093					0	0		
		064			093					2294	111		
		064			093					914	45		
		064			093					0	0		
		064			093					0	0		
		064			093					0	0		
		064			093					0	0		
SUBTOTAL		064					77.0	73.6	211.69	3208	156		
01	01	067		2	204	13.8	25.8	24.8	1213.78	27	0	0.919	sp



PAGE 121

FOR CUT TREES ONLY -- PRIMARY PRODUCT ONLY

VERSION: 08.01.2016

VOLUME LIBRARY VERSION: 07.13.2016

VOLUME LIBRARY VERSION: 07.13.2016

STRATUM	SAMPLE GROUP	CUTTING UNIT	PLOT	TREE	SPECIES	DBH	GROSS VOLUME	NET VOLUME	EXPANSION FACTOR	KPI	TREE COUNT	RATIO	MARKER'S INITIALS
		067		3	204	10.9	20.3	20.0	2520.92	13	0	1.538	sp
		067			204					0	0		
		067			204					27987	1767		
		067			204					17194	1095		
		067			204					10344	832		
		067			204					1686	116		
		067			204					0	0		
		067			204					0	0		
		067			204					0	0		
	SUBTOTAL	067					46.1	44.8	3734.69	57211	3810		
01	02	067		11	070	9.8	9.6	9.4	950.88	10	0	0.940	jn
		067			070					0	0		
		067			070					4404	294		
		067			070					2434	180		
		067			070					1767	159		
		067			070					303	29		
		067			070					0	0		
		067			070					0	0		
		067			070					0	0		
	SUBTOTAL	067					9.6	9.4	950.88	8908	662		
01	02	071		7	070	10.9	13.6	13.4	731.44	13	0	1.031	sp
		071			070					0	0		
		071			070					4967	265		
		071			070					8404	414		
		071			070					0	0		
		071			070					0	0		
		071			070					0	0		
		071			070					0	0		
		071			070					0	0		
	SUBTOTAL	071					13.6	13.4	731.44	13371	679		
01	03	071		4	019	13.0	25.9	25.6	65.92	27	0	0.948	sp
		071			019					0	0		
		071			019					4038	195		
		071			019					4727	234		
		071			019					0	0		
		071			019					0	0		
		071			019					0	0		
		071			019					0	0		
		071			019					0	0		

SUBTOTAL	071	25.9	25.6	65.92	8765	429
----------	-----	------	------	-------	------	-----

DRAFT 11/29/2016

PAGE 122

FOR CUT TREES ONLY -- PRIMARY PRODUCT ONLY

VERSION: 08.01.2016

VOLUME LIBRARY VERSION: 07.13.2016

STRATUM	SAMPLE GROUP	CUTTING UNIT	PLOT	TREE	SPECIES	DBH	GROSS VOLUME	NET VOLUME	EXPANSION FACTOR	KPI	TREE COUNT	RATIO	MARKER'S INITIALS
01	04	071		12	108	13.5	26.1	23.9	148.40	27	0	0.885	
		071			108					0	0		
		071			108				1095	111			
		071			108				1304	114			
		071			108				0	0			
		071			108				0	0			
		071			108				0	0			
		071			108				0	0			
		071			108				0	0			
SUBTOTAL		071					26.1	23.9	148.40	2399	225		
01	05	071		2	093	12.4	29.3	29.3	168.11	17	0	1.724	sp
		071		3	093	17.6	59.8	59.8	75.21	38	0	1.574	sp
		071		5	093	15.0	30.4	29.9	105.84	27	0	1.107	sp
		071		11	093	13.2	28.8	28.2	105.84	27	0	1.044	
		071			093					0	0		
		071			093					4501	195		
		071			093					5735	250		
		071			093					0	0		
		071			093					0	0		
		071			093					0	0		
		071			093					0	0		
		071			093					0	0		
		071			093					0	0		
SUBTOTAL		071					148.3	147.2	455.00	10236	445		
01	02	075		1	070	9.8	12.9	12.4	950.88	10	0	1.240	sp
		075			070					0	0		
		075			070					1157	106		
		075			070					2111	104		
		075			070					379	40		
		075			070					0	0		
		075			070					0	0		
		075			070					0	0		
		075			070					0	0		
SUBTOTAL		075					12.9	12.4	950.88	3647	250		

PAGE 123

FOR CUT TREES ONLY -- PRIMARY PRODUCT ONLY

VERSION: 08.01.2016

VOLUME LIBRARY VERSION: 07.13.2016

STRATUM	SAMPLE GROUP	CUTTING UNIT	PLOT	TREE	SPECIES	DBH	GROSS VOLUME	NET VOLUME	EXPANSION FACTOR	KPI	TREE COUNT	RATIO	MARKER'S INITIALS
01	05	075		11	093	14.2	37.7	37.0	105.84	27	0	1.370	jn
		075			093					0	0		
		075			093					1478	90		
		075			093					3107	210		
		075			093					221	27		
		075			093					0	0		
		075			093					0	0		
		075			093					0	0		
		075			093					0	0		
SUBTOTAL		075					37.7	37.0	105.84	4806	327		
01	01	077		1	204	8.6	5.7	5.6	5461.99	6	0	0.933	SP
		077		2	204	15.7	33.5	32.6	1213.78	27	0	1.207	sp
		077			204					0	0		
		077			204					5822	357		
		077			204					8702	537		
		077			204					2017	170		
		077			204					0	0		
		077			204					0	0		
		077			204					0	0		
SUBTOTAL		077					39.2	38.2	6675.77	16541	1064		
01	01	082		1	204	10.2	5.4	5.0	3277.20	10	0	0.500	sp
		082		2	204	15.9	29.2	26.2	1213.78	27	0	0.970	sp
		082		3	204	16.4	26.8	25.0	1213.78	27	0	0.926	sp
		082		6	204	13.6	11.0	10.7	1560.57	21	0	0.510	sp
		082			204					0	0		
		082			204					12832	613		
		082			204					5290	397		
		082			204					8493	552		
		082			204					36871	2321		
		082			204					0	0		
		082			204					0	0		
		082			204					0	0		
		SUBTOTAL		082					72.4	66.9	7265.32	63486	3883

PAGE 124

FOR CUT TREES ONLY -- PRIMARY PRODUCT ONLY

VERSION: 08.01.2016

VOLUME LIBRARY VERSION: 07.13.2016

STRATUM	SAMPLE GROUP	CUTTING UNIT	PLOT	TREE	SPECIES	DBH	GROSS VOLUME	NET VOLUME	EXPANSION FACTOR	KPI	TREE COUNT	RATIO	MARKER'S INITIALS
01	02	082		5	070	15.2	35.4	33.6	352.18	27	0	1.244	sp
		082			070					0	0		
		082			070					3004	201		
		082			070					734	67		
		082			070					3119	229		
		082			070					9581	834		
		082			070					0	0		
		082			070					0	0		
		082			070					0	0		
SUBTOTAL		082					35.4	33.6	352.18	16438	1331		
01	01	084		1	204	14.3	25.0	23.4	1213.78	27	0	0.867	sp
		084		4	204	16.5	40.1	36.2	862.42	38	0	0.953	
		084		5	204	10.3	12.0	11.9	3277.20	10	0	1.190	sp
		084			204					0	0		
		084			204					30759	2105		
		084			204					17325	1247		
		084			204					15544	1037		
		084			204					0	0		
		084			204					0	0		
		084			204					0	0		
		084			204					0	0		
		084			204					0	0		
		SUBTOTAL		084				77.1		71.5	5353.39	63628	4389
01	01	086		1	204	19.5	72.8	67.9	585.21	56	0	1.212	sp
		086		11	204	10.8	14.9	14.6	3277.20	10	0	1.460	jn
		086		12	204	9.6	12.4	12.2	4096.49	8	0	1.525	jn
		086		14	204	14.0	26.2	25.5	1560.57	21	0	1.214	jn
		086			204					0	0		
		086			204					6827	601		
		086			204					8050	597		
		086			204					4025	297		
		086			204					0	0		
		086			204					0	0		
		086			204					0	0		
		086			204					0	0		
		086			204					0	0		
		SUBTOTAL		086				126.3	120.2	9519.47	18902	1495	

PAGE 125

FOR CUT TREES ONLY -- PRIMARY PRODUCT ONLY

VERSION: 08.01.2016

VOLUME LIBRARY VERSION: 07.13.2016

STRATUM	SAMPLE GROUP	CUTTING UNIT	PLOT	TREE	SPECIES	DBH	GROSS VOLUME	NET VOLUME	EXPANSION FACTOR	KPI	TREE COUNT	RATIO	MARKER 'S INITIALS
01	01	088		1	204	17.4	42.7	41.3	862.42	38	0	1.087	sp
		088		2	204	13.2	28.7	28.2	1560.57	21	0	1.343	sp
		088			204					0	0		
		088			204					9468	637		
		088			204					13108	895		
		088			204					7475	535		
		088			204					30436	2010		
		088			204					0	0		
		088			204					0	0		
		088			204					0	0		
SUBTOTAL		088					71.4	69.5	2422.99	60487	4077		
01	01	091		1	204	7.9	4.5	4.4	5461.99	6	0	0.733	sp
		091		2	204	11.8	11.1	10.0	2520.92	13	0	0.769	sp
		091			204					0	0		
		091			204					7183	399		
		091			204					7405	507		
		091			204					4696	341		
		091			204					19604	1206		
		091			204					0	0		
		091			204					0	0		
		091			204					0	0		
SUBTOTAL		091					15.6	14.4	7982.91	38888	2453		
01	01	094		11	204	15.8	40.3	38.9	862.42	38	0	1.024	jn
		094			204					0	0		
		094			204					27333	1639		
		094			204					22471	1656		
		094			204					12287	875		
		094			204					0	0		
		094			204					0	0		
		094			204					0	0		
		094			204					0	0		
		094			204					0	0		
SUBTOTAL		094					40.3	38.9	862.42	62091	4170		

CUFT VOLUME

FOR CUT TREES ONLY -- PRIMARY PRODUCT ONLY

CRUISE#: 17901 SALE#: 17901

SALENAME: Light

RUN DATE &amp; TIME: 11/29/2016 8:27:19 AM

VERSION: 08.01.2016

VOLUME LIBRARY VERSION: 07.13.2016

STRATUM	SAMPLE GROUP	CUTTING UNIT	PLOT	TREE	SPECIES	DBH	GROSS VOLUME	NET VOLUME	EXPANSION FACTOR	KPI	TREE COUNT	RATIO	MARKER'S INITIALS
01	01	112		1	204	19.9	54.5	51.9	585.21	56	0	0.927	sp
		112			204					0	0		
		112			204					2775	86		
		112			204					3376	154		
		112			204					4179	130		
		112			204					16175	558		
		112			204					0	0		
		112			204					0	0		
		112			204					0	0		
SUBTOTAL		112					54.5	51.9	585.21	26505	928		
01	02	112		11	070	16.6	46.3	43.5	250.23	38	0	1.145	jn
		112		12	070	18.7	64.3	59.8	169.80	56	0	1.068	jn
		112			070					0	0		
		112			070					992	50		
		112			070					1741	110		
		112			070					911	49		
		112			070					5079	246		
		112			070					0	0		
		112			070					0	0		
		112			070					0	0		
SUBTOTAL		112					110.6	103.3	420.03	8723	455		
01	02	164		14	070	20.9	96.7	91.6	169.80	56	0	1.636	jn
		164			070					0	0		
		164			070					575	18		
		164			070					133	4		
		164			070					0	0		
		164			070					0	0		
		164			070					0	0		
		164			070					0	0		
		164			070					0	0		
SUBTOTAL		164					96.7	91.6	169.80	708	22		
01	05	164		1	093	16.9	68.8	67.3	75.21	38	0	1.771	sp

PAGE 127

FOR CUT TREES ONLY -- PRIMARY PRODUCT ONLY

VERSION: 08.01.2016

VOLUME LIBRARY VERSION: 07.13.2016

[illegible]

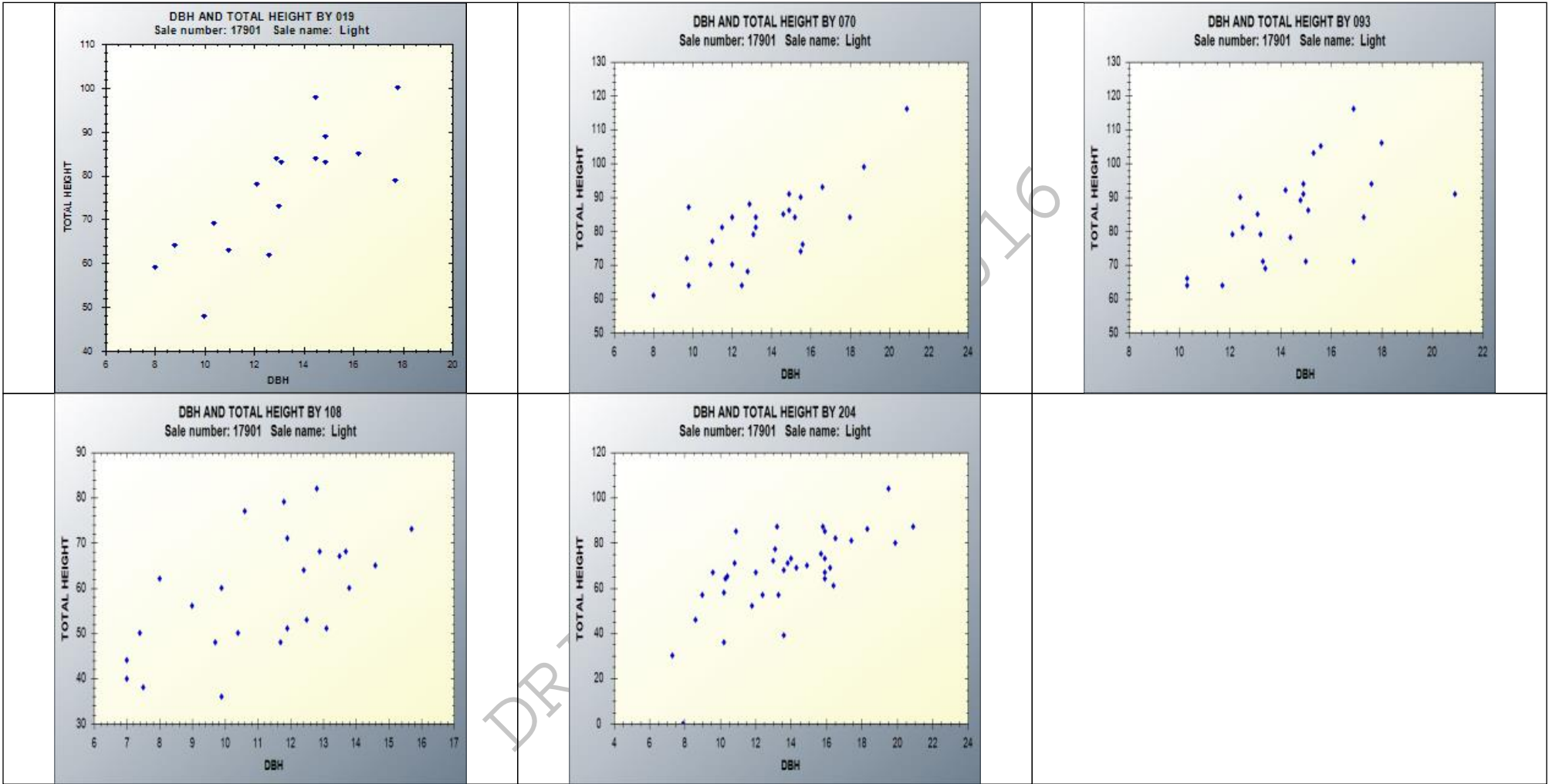


PAGE 128

VOLUME LIBRARY VERSION: 07.13.2016

STRATUM	SAMPLE GROUP	CUTTING UNIT	PLOT	TREE	SPECIES	DBH	GROSS VOLUME	NET VOLUME	EXPANSION FACTOR	KPI	TREE COUNT	RATIO	MARKER 'S INITIALS
01	01	305		1	204	20.9	67.0	62.6	474.96	69	0	0.907	sp
		305			204					0	0		
		305			204					484	16		
		305			204					0	0		
		305			204					0	0		
		305			204					4216	121		
		305			204					0	0		
		305			204					0	0		
		305			204					0	0		
	SUBTOTAL	305					67.0	62.6	474.96	4700	137		

GR01 -- DBH AND TOTAL HEIGHT BY SPECIES



GR02 -- SPECIES DISTRIBUTION FOR THE SALE



GR03 -- VOLUME BY SPECIES -- SAWTIMBER ONLY



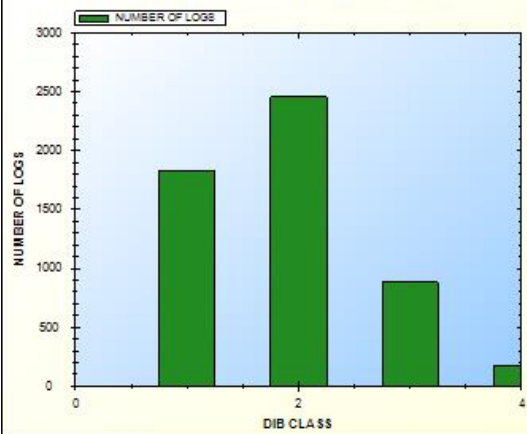
GR04 -- VOLUME BY PRODUCT

	<div><p><b>VOLUME BY PRODUCT</b> <i>Sale number: 17901 Sale name: Light</i></p><div><div>TOTAL NET CUFF VOLUME 1762114</div><div><div>01 100.0%</div><div></div></div><div><div></div><div></div></div></div></div>		
--	--	--	--

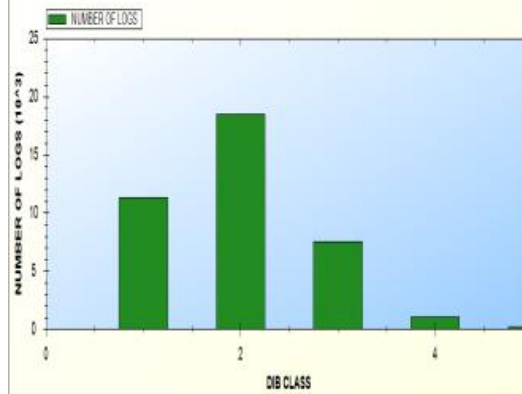
DRAFT 11/29/2016

## GR05 -- NUMBER OF 16-FOOT LOGS BY DIB CLASS BY SPECIES

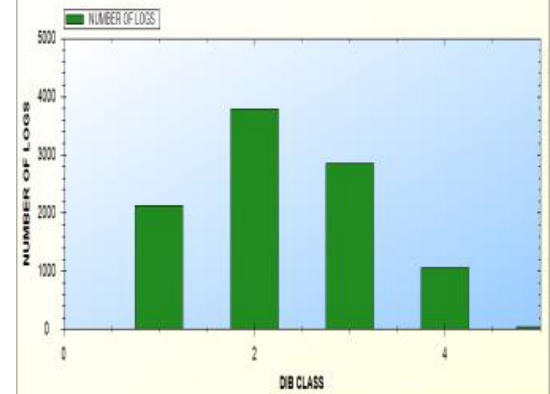
NUMBER OF 16-FOOT LOGS BY DIB CLASS -- 019  
Sale number: 17901 Sale name: Light



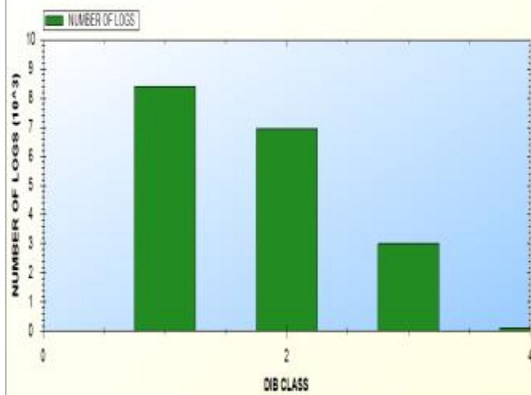
NUMBER OF 16-FOOT LOGS BY DIB CLASS -- 070  
Sale number: 17901 Sale name: Light



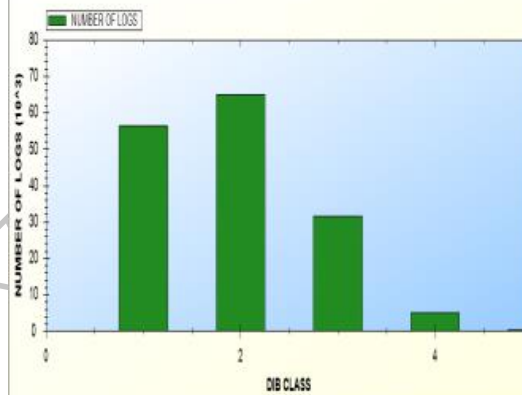
NUMBER OF 16-FOOT LOGS BY DIB CLASS -- 093  
Sale number: 17901 Sale name: Light



NUMBER OF 16-FOOT LOGS BY DIB CLASS -- 108  
Sale number: 17901 Sale name: Light



NUMBER OF 16-FOOT LOGS BY DIB CLASS -- 204  
Sale number: 17901 Sale name: Light

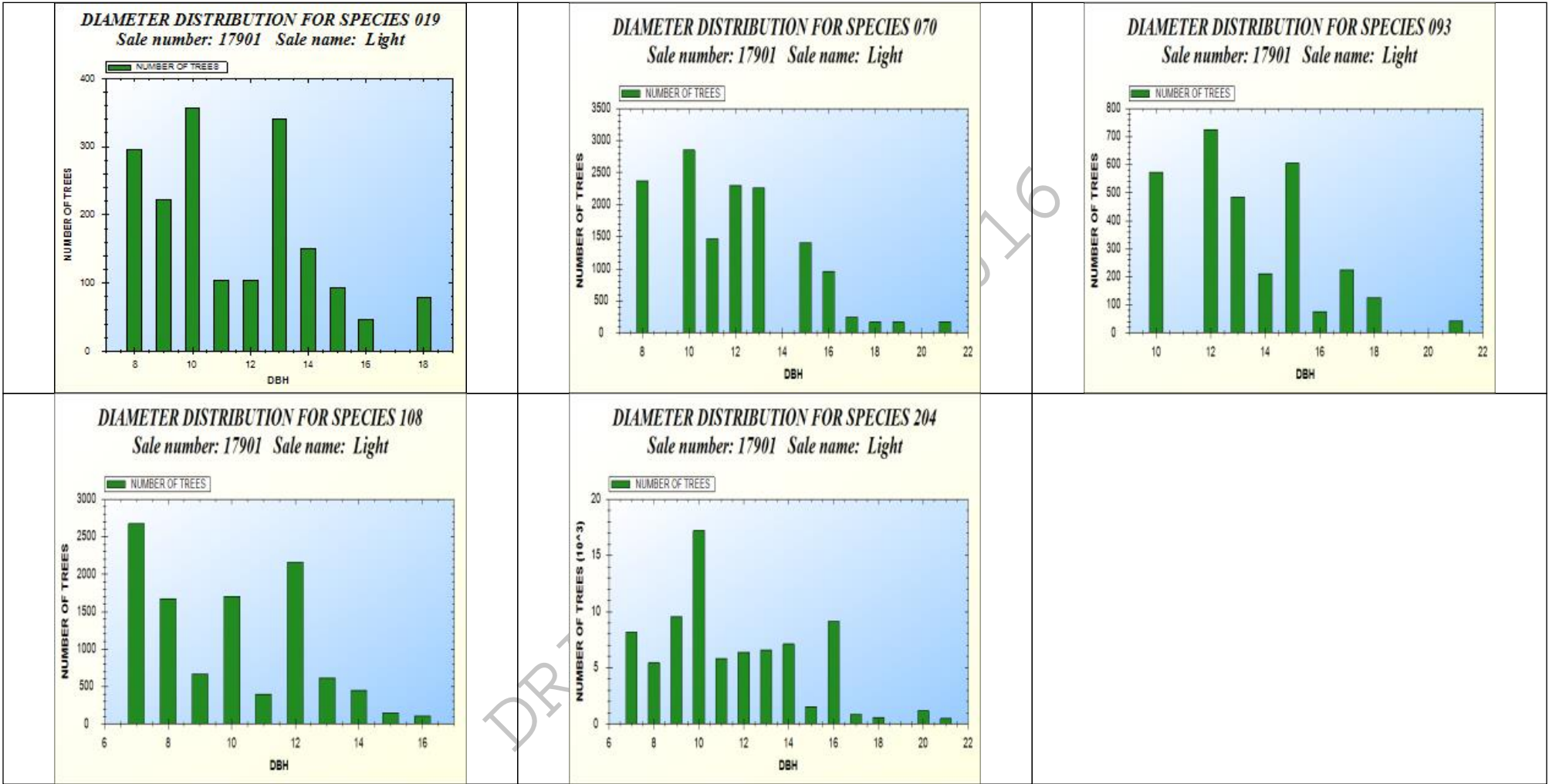


GR06 -- DIAMETER DISTRIBUTION FOR THE SALE



DRAFT 11/29/2016

GR07 -- DIAMETER DISTRIBUTION BY SPECIES





GR08 -- DIAMETER DISTRIBUTION BY STRATUM

