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Catch Per Unit Effort and Mean Total Length of Brown Shrimp, *Penaeus aztecus* Ives, Taken by Trawl in the Galveston Bay System, Texas, 1963-67

LEE TRENT, EDWARD J. PULLEN, GENEVIEVE ADAMS, and GILBERT ZAMORA, JR.

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Catch Per Unit Effort and Mean Total Length of Brown Shrimp, *Penaeus aztecus* Ives, Taken by Trawl in the Galveston Bay System, Texas, 1963-67[1]

LEE TRENT[2], EDWARD J. PULLEN[3], GENEVIEVE ADAMS, and GILBERT ZAMORA, JR.[4]

ABSTRACT

This report presents catches per unit effort and mean lengths for brown shrimp, *Penaeus aztecus* Ives, taken with a trawl and trawl cod end cover from the Galveston Bay system, Texas during 1963-67 by personnel of the Estuarine Program, National Marine Fisheries Service, NOAA, Galveston, Texas. The number of stations at which samples were taken ranged from 58 in 1963 to 16 in 1967. Sampling frequency varied from weekly to monthly; in 1967 samples were not taken throughout the year. Stations were located within three habitats—peripheral, open water, and channel—within each bay area of the system except West Bay. Catch per unit effort was defined as the number of brown shrimp caught per 5-min tow in a 0.6 × 3.0 m otter trawl and the number caught per tow in the cod end cover.

INTRODUCTION

Numerous requests have been made in recent years by water resource co-ordinators for baseline data representing the abundance of commercially important marine species in specific areas of estuaries. This report provides such information for brown shrimp—the most valuable commercial species along the Texas coast—in the Galveston Bay system.

STUDY AREA AND METHODS

The study area and stations at which samples were taken during at least 1 yr are shown in Figure 1. Latitude and longitude of the station locations are shown in Table 1. The study area was described in detail by Pullen, Trent, and Adams (1971), and hydrographic data collected in conjunction with trawl samples described herein were reported by Pullen and Trent (1969). Water depth (mean low tide) at each station was determined from U.S. Coast and Geodetic charts 152-Sc (1965) and 1282 (1963).

Sampling frequency and the number of stations sampled varied considerably between years during the study (Table 2). Beginning in 1963, brown shrimp were sampled twice monthly with an otter trawl at 58 of the 61 stations shown in Figure 1. The sampling frequency was reduced to once a month in March 1964, but the station coverage remained almost the same as in 1963. Sampling frequency in 1965 varied between twice a month to once a week but at only 27 stations. Two days were usually required to sample at all stations. Samples were taken twice monthly in 1966 but at only 16 stations. One day was required to sample at all stations. Samples were taken twice a month at 16 stations in 1967 but during only 4 mo (April-July).

The otter trawl used for sampling had an opening of 0.6 × 3.0 m. The cotton webbing had stretched mesh of 24 mm in the body and 15 mm in the cod end. The trawl was towed for 5 min at about 2 knots.

The mesh sizes used in our trawls were highly selective and permitted small shrimp to escape through the meshes. A cover was attached to the cod end of the trawl in March 1965 to retain small shrimp. The cover was removed in August 1965, but used again throughout 1966. The nylon cover had a stretched mesh of 2 mm and was attached at the junction of the body and cod end of the trawl, completely covering the cod end. Samples taken from the trawl and cover were kept separately. Catch per unit effort refers to the number of brown shrimp caught per 5-min tow in each type of gear.

Biological samples were stored on ice and sorted in the laboratory. Brown shrimp were identified using characters described by Pearson (1939), Williams (1963), and Ringo and Zamora (1968).

Shrimp taken in most of the samples from the cod end of the trawl during 1963-65 were counted and the individuals weighed to the nearest 0.1 g, using an electric weight balance (accuracy = ±0.05 g). Total sample weight was determined and a subsample taken from those samples containing a large number of shrimp. Shrimp from each subsample were weighed individually. The ratio of the sample and subsample weights was used to estimate the total number of shrimp in the sample. The length-weight relation (Log W = −5.483 +

[1]Contribution No. 384, Galveston Laboratory, Gulf Coastal Fisheries Center, National Marine Fisheries Service, NOAA, Galveston, TX 77550.

[2]Panama City Laboratory, Gulf Coastal Fisheries Center, National Marine Fisheries Service, NOAA, Panama City, FL 32401.

[3]U.S. Corps of Engineers, Galveston, TX 77550.

[4]Galveston Laborarory, Gulf Coastal Fisheries Center, National Marine Fisheries Service, NOAA, Galveston, TX 77550.

3.190 Log L, where W = weight in grams and L = total length in millimeters) reported by Chin (1960) was used to estimate the length of each shrimp.

Total length (tip of rostrum to tip of telson) was measured to the nearest 0.5 cm for all shrimp taken in the trawl cod end in 1966-67 and to the nearest millimeter for all shrimp taken in the cod end cover in 1965-66. Mean lengths of shrimp for each sample were calculated from length-frequency distributions having length intervals of 0.5 cm.

EXPLANATION OF TABULATED DATA

All data are presented in Table 3. A station is the basic unit of classification and all data taken at that station are listed consecutively by date. Explanations of the headings and abbreviations used are provided below.

STATION	Stations are numbered in sequence but the numbers are discontinuous because station numbers used by Pullen and Trent (1969) were used in this report to maintain comparability between shrimp catches and hydrographic observations.
MO	Month.
DA	Day.
YR	Year.
TIME	Time sample taken (Central Standard Time).
COD END	Cod end of the trawl.
COVER	Cover of the trawl.
NO	Number of brown shrimp caught in a 5-min tow.
ML	Mean length to the nearest millimeter of the shrimp caught in the respective sample.
—	Indicates sample was lost prior to counting or to measuring the shrimp.

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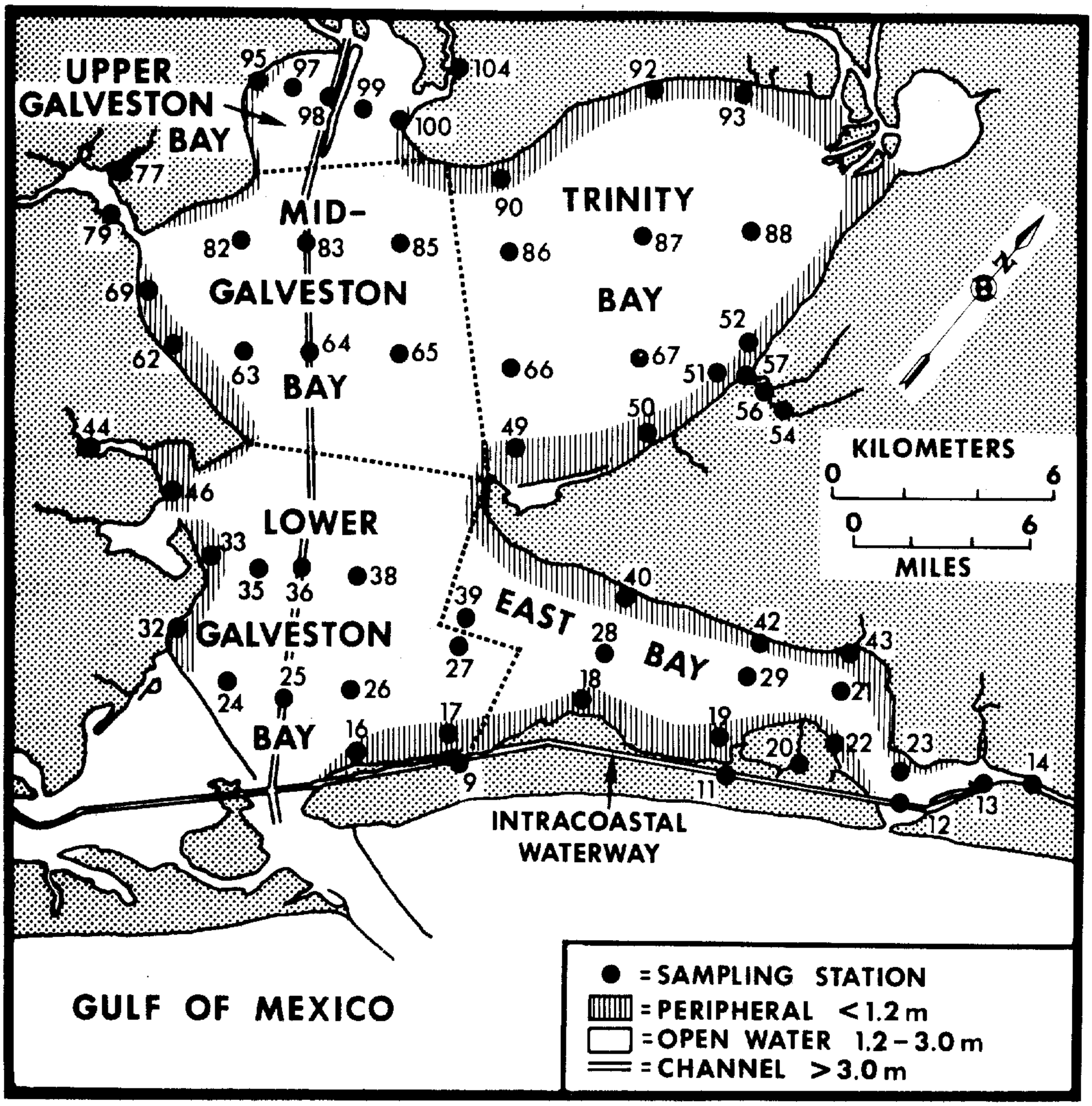

Figure 1.—Study area of the Galveston Bay system showing bay areas, habitats, and locations of sampling stations.

Table 1. Latitude (north) and longitude (west) of the station locations in degrees (D), minutes (M), and seconds (S).

Station	Latitude D	Latitude M	Latitude S	Longitude D	Longitude M	Longitude S	Station	Latitude D	Latitude M	Latitude S	Longitude D	Longitude M	Longitude S
9	29	25	7	94	43	3	50	29	39	7	94	43	3
11	"	29	2	"	35	7	51	"	38	7	"	42	7
12	"	31	1	"	30	3	52	"	39	7	"	42	3
13	"	33	6	"	27	9	54	"	38	9	"	40	5
14	"	33	7	"	26	7	56	"	39	1	"	40	9
16	"	24	1	"	45	8	57	"	39	0	"	42	0
17	"	25	7	"	43	5	62	"	30	7	"	57	4
18	"	28	6	"	40	8	63	"	31	6	"	55	8
19	"	29	9	93	36	1	64	"	32	5	"	54	1
20	"	30	7	94	33	7	65	"	33	9	"	51	7
21	"	33	1	"	33	4	66	"	35	9	"	48	4
22	"	31	5	"	32	6	67	"	37	8	"	45	2
23	"	31	9	"	30	6	69	"	32	0	95	0	2
24	"	23	5	"	51	0	77	"	34	3	"	2	9
25	"	24	1	"	49	1	79	"	33	2	"	2	7
26	"	25	3	"	46	4	82	"	34	3	94	57	9
27	"	28	2	"	44	7	83	"	35	3	"	54	3
28	"	30	0	"	41	4	85	"	36	7	"	53	8
29	"	31	7	"	37	0	86	"	38	6	"	50	6
32	"	24	5	"	53	2	87	"	40	6	"	47	4
33	"	26	3	"	53	5	88	"	42	5	"	44	2
35	"	26	9	"	51	7	90	"	40	0	"	51	6
36	"	27	2	"	50	7	92	"	44	0	"	50	0
38	"	28	4	"	48	0	93	"	45	9	"	46	9
39	"	28	7	"	45	0	95	"	38	6	95	0	5
40	"	31	9	"	42	4	97	"	38	9	94	59	2
42	"	33	0	"	37	5	98	"	39	2	"	58	2
43	"	34	1	"	33	9	99	"	39	5	"	57	3
44	"	27	0	"	58	9	100	"	39	9	"	56	0
46	"	27	6	"	56	2	104	"	41	8	"	55	0
49	"	33	7	"	46	8							

Table 2. Sampling stations in relation to bay area, habitat, depth, and years sampled.

Bay area, habitat, and station number		Depth m	Years sampled 63	64	65	66	67
East Bay							
Peripheral	13	.7	X	X			
	18	.7	X	X	X		
	19	.7	X	X			
	20	.7	X	X	X	X	X
	22	.7	X	X	X		
	40	.7	X	X	X		
	42	.7	X	X			
	43	.7	X	X	X	X	X
Open water	21	1.3	X	X	X	X	X
	23	1.3	X	X			
	28	1.6	X	X	X		
	29	1.3	X	X			
	39	1.5	X	X			
Channel	9	3.9	X				
	11	3.9	X				
	12	3.9	X	X			
	14	3.9		X	X		
Trinity Bay							
Peripheral	49	1.0	X	X	X		
	50	.7	X	X			
	52	.7	X	X	X	X	X
	54	1.1	X	X			
	56	1.1	X	X			
	57	1.1				X	X
	90	.7	X	X	X		
	92	.7	X	X			
	93	.7	X	X	X	X	X
Open water	51	2.0	X	X			
	66	2.6	X	X	X		
	67	2.0	X	X			
	86	2.3	X	X	X		
	87	2.3	X	X			
	88	2.0	X	X	X	X	X
Upper Galveston Bay							
Peripheral	95	.7	X	X	X		
	100	.7	X	X		X	X
	104	1.1			X	X	X
Open water	97	2.0	X	X			
	99	1.6	X	X		X	X
Channel	98	13.1	X	X			
Mid-Galveston Bay							
Peripheral	62	.7	X	X			
	69	1.0	X	X	X	X	X
	77	.7	X				
	79	.7	X	X	X	X	X
Open water	63	2.3	X	X			
	65	2.6	X	X			
	82	2.0	X	X	X	X	X
	85	2.3	X	X	X		
Channel	64	13.8	X	X			
	83	13.8	X	X	X		
Lower Galveston Bay							
Peripheral	16	.8	X	X			
	17	.7	X	X			
	32	.7	X	X			
	33	.7	X	X	X	X	X
	44	1.1	X	X	X	X	X
	46	.7	X	X			
Open water	24	2.6	X	X			
	26	2.3	X	X			
	27	1.5	X	X			
	35	2.6	X	X	X	X	X
	38	2.3	X	X	X		
Channel	25	13.8	X	X			
	36	13.8	X	X	X		

Table 3.—Catch per unit effort and mean total length of brown shrimp taken from the Galveston Bay system, Texas, 1963-67.

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
STATION 9							
1	8	63	1715	0			
1	22	63	1705	0			
2	4	63	955	0			
2	25	63	1545	0			
3	13	63	1355	0			
3	26	63	915	0			
4	12	63	1030	0			
5	1	63	1000	4	55		
5	10	63	830	125	76		
5	23	63	1000	831	66		
6	10	63	940	14	76		
6	24	63	1500	111	74		
7	10	63	1520	11	77		
7	25	63	1615	25	76		
8	13	63	1300	14	79		
8	26	63	1655	0			
9	5	63	1600	0			
9	26	63	1100	0			
10	10	63	910	15	75		
10	24	63	1540	5	82		
11	7	63	1610	32	68		
11	21	63	900	4	59		
12	5	63	1335	0			
12	20	63	1220	0			
1	10	64	1405	0			
1	22	64	1200	0			
2	12	64	1745	0			
2	27	64	1647	0			
3	19	64	1105	0			
4	16	64	1640	0			
5	14	64	815	0			
6	18	64	1100	66	79		
7	20	64	1810	4	86		
8	13	64	1815	0			
9	18	64	1505	1	80		
10	16	64	1615	10	79		
11	18	64	1730	12	80		
12	16	64	1630	0			
STATION 11							
1	8	63	1605	2	70		
1	22	63	1745	0			
2	4	63	1030	0			
2	25	63	1515	0			
3	13	63	945	0			
3	25	63	1545	0			
4	12	63	1115	3	47		
4	30	63	1015	100	60		
5	10	63	1515	287	71		
5	24	63	1300	51	67		
6	10	63	1015	46	65		
6	24	63	1400	38	73		
7	10	63	1435	35	74		
7	25	63	1125	11	66		
8	13	63	1215	37	55		
8	26	63	1555	53	68		
9	5	63	1510	2	67		
9	26	63	1025	9	84		
10	10	63	830	3	82		
10	24	63	1140	0			
11	7	63	1700	0			
11	21	63	825	0			
12	5	63	1415	1	70		
12	20	63	1130	0			
1	10	64	1325	0			
1	21	64	1625	0			
2	12	64	1645	0			
2	27	64	1544	0			
3	19	64	1150	0			
4	16	64	1545	0			
5	14	64	930	103	67		
6	18	64	1245	97	82		
7	20	64	1730	50	71		
8	13	64	1710	49	79		
9	18	64	1410	112	65		
10	16	64	1150	5	63		
11	18	64	1620	5	72		
12	16	64	1530	0			
STATION 12							
1	8	63	1535	0			
1	22	63	1625	0			
2	4	63	1055	0			
2	25	63	1453	0			
3	13	63	1130	0			
3	25	63	1445	0			
4	12	63	1155	5	80		
4	30	63	1130	16	89		
5	10	63	1735	110	60		
5	24	63	1155	184	72		
6	10	63	1130	42	74		
6	24	63	1100	66	85		

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
7	11	63	1030	71	85		
7	25	63	1425	5	75		
8	8	63	1600	107	63		
8	26	63	1455	19	70		
9	5	63	1415	16	57		
9	26	63	1150	10	68		
10	10	63	1000	3	77		
10	24	63	1405	0			
11	7	63	1515	18	67		
11	21	63	1015	18	70		
12	5	63	1205	7	65		
12	23	63	1515	0			
1	10	64	1215	0			
1	22	64	1320	0			
2	12	64	1510	0			
2	27	64	1502	0			
3	20	64	1510	0			
4	16	64	1510	0			
5	14	64	1155	110	71		
6	18	64	1320	76	73		
7	20	64	1430	4	87		
8	13	64	1610	27	70		
9	18	64	1155	12	69		
10	16	64	1300	26	69		
11	18	64	1500	5	78		
12	16	64	1310	0			

STATION 13

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	12	63	1130	0			
1	22	63	1615	0			
2	4	63	1120	0			
2	27	63	1530	0			
3	13	63	1115	0			
3	25	63	1505	0			
4	12	63	1215	9	90		
4	30	63	1145	49	79		
5	10	63	1800	11	63		
5	24	63	1215	136	58		
6	10	63	1200	94	67		
6	24	63	1035	53	76		
7	11	63	1100	23	78		
7	25	63	1455	108	54		
8	13	63	1045	23	63		
8	26	63	1330	96	57		
9	5	63	1355	46	57		
9	26	63	1215	0			
10	10	63	1020	0			
10	24	63	1425	0			
11	7	63	1450	4	72		
11	21	63	1955	0			
12	5	63	1145	0			
12	23	63	1615	0			
1	10	64	1245	0			
1	22	64	1250	0			
2	12	64	1540	0			
2	27	64	1445	0			
3	19	64	1435	0			
4	17	64	1300	0			
5	14	64	1125	8	55		
6	18	64	1410	11	76		
7	20	64	1510	1	65		
8	13	64	1545	18	62		
9	18	64	1230	18	64		
10	16	64	1230	2	65		
11	18	64	1430	8	81		
12	16	64	1340	0			

STATION 14

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
4	17	64	1230	0			
5	14	64	1105	30	53		
6	18	64	1500	29	78		
7	20	64	1600	31	78		
8	13	64	1515	16	71		
9	18	64	1250	15	72		
10	16	64	1215	4	76		
11	18	64	1350	0			
12	16	64	1400	0			

STATION 16

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	8	63	1038	0			
1	22	63	1030	0			
2	4	63	1600	3	50		
2	25	63	1025	0			
3	13	63	1330	0			
3	26	63	1150	0			
4	18	63	810	0			
5	1	63	1045	42	55		
5	10	63	935	3	72		
5	23	63	1300	355	89		
6	11	63	1030	0			
6	24	63	1000	69	97		
7	10	63	1040	38	102		
7	25	63	800	8	86		
8	8	63	1025	1	85		
8	26	63	935	0			

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
9	5	63	810	0			
9	26	63	1635	9	82		
10	8	63	1430	0			
10	24	63	1110	1	95		
11	7	63	745	0			
11	21	63	1450	0			
12	5	63	805	0			
12	20	63	1100	0			
1	10	64	840	0			
1	27	64	1240	0			
2	12	64	840	0			
2	27	64	925	0			
3	20	64	935	0			
4	16	64	840	0			
5	14	64	1645	1	70		
6	15	64	750	6	88		
7	20	64	1900	3	90		
8	13	64	820	0			
9	18	64	740	0			
10	16	64	810	0			
11	18	64	830	1	80		
12	16	64	830	0			

STATION 17

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	8	63	1055	0			
1	22	63	1100	0			
2	4	63	1610	0			
2	25	63	1010	0			
3	13	63	1310	0			
3	26	63	1130	0			
4	18	63	740	0			
5	1	63	1115	0			
5	10	63	900	25	73		
5	23	63	1200	624	71		
6	11	63	1045	0			
6	24	63	1045	11	93		
7	10	63	1100	26	86		
7	25	63	815	9	95		
8	8	63	1045	1	50		
8	26	63	950	2	80		
9	5	63	830	1	80		
9	26	63	1615	4	70		
10	8	63	1410	0			
10	24	63	1125	2	80		
11	7	63	830	1	50		
11	21	63	1440	0			
12	5	63	820	1	50		
12	20	63	1020	0			
1	10	64	900	0			
1	27	64	1255	0			
2	12	64	915	0			
2	27	64	935	0			
3	20	64	955	0			
4	16	64	855	0			
5	14	64	1625	0			
6	15	64	900	48	96		
7	20	64	1850	2	90		
8	13	64	855	0			
9	18	64	855	1	80		
10	16	64	820	5	70		
11	18	64	845	3	92		
12	16	64	900	0			

STATION 18

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	8	63	1135	0			
1	22	63	1135	0			
2	4	63	1325	0			
2	25	63	1225	0			
3	13	63	1255	0			
3	26	63	1020	0			
4	18	63	845	13	44		
5	1	63	1140	453	61		
5	10	63	1020	308	55		
5	23	63	1040	289	61		
6	11	63	1105	15	77		
6	24	63	1130	32	85		
7	10	63	1130	10	80		
7	25	63	845	17	56		
8	8	63	1115	1	70		
8	26	63	1015	15	72		
9	5	63	855	0			
9	26	63	1600	1	75		
10	10	63	1415	0			
10	24	63	1030	36	63		
11	7	63	910	6	64		
11	21	63	1320	0			
12	5	63	850	0			
12	20	63	940	0			
1	10	64	930	0			
1	27	64	1430	0			
2	12	64	1130	0			
2	27	64	1120	0			
3	20	64	1200	0			
4	16	64	1130	0			
5	14	64	1445	88	70		
6	15	64	1350	68	78		
7	20	64	1125	5	67		

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
8	13	64	1055	21	72		
9	18	64	825	9	64		
10	16	64	1620	5	57		
11	18	64	1035	2	70		
12	16	64	930	0			
1	25	65	1155	0			
2	11	65	1230	0			
2	18	65	1645	0			
3	9	65	1520	0			
3	18	65	1350	0		15	12
3	29	65	1215	0		37	12
4	6	65	1245	0		259	14
4	12	65	925	0		608	17
4	19	65	820	47	32	6996	22
4	27	65	1320	705	48	393	28
5	4	65	1220	565	66	456	29
5	17	65	1030	401	65	39	38
5	28	65	1000	735	60	11	30
6	3	65	1430	229	63	7	29
6	9	65	1340	157	67	7	23
6	16	65	1305	24	76	24	34
6	23	65	1700	142	59	2	37
7	1	65	900	55	61	1	47
7	19	65	855	7	70	2	18
8	2	65	900	0		93	16
8	17	65	1110	2	47	11	18
9	14	65	935	3	50		
10	19	65	1315	3	68		
11	16	65	1255	0			
12	14	65	1220	1	65		

STATION 19

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	8	63	1335	0			
1	22	63	1330	0			
2	25	63	1250	0			
3	12	63	1450	0			
3	25	63	1115	0			
4	12	63	1440	15	52		
5	1	63	1420	123	53		
5	10	63	1255	486	62		
5	24	63	900	129	82		
6	10	63	1510	23	79		
6	24	63	1225	11	83		
7	10	63	1325	0			
7	25	63	1055	2	60		
8	8	63	1315	0			
8	26	63	1215	4	67		
9	5	63	1045	0			
9	26	63	1500	11	74		
10	10	63	1310	17	71		
10	24	63	915	4	72		
11	7	63	1135	0			
11	21	63	1240	0			
12	5	63	1010	0			
12	20	63	815	0			
1	10	64	1100	0			
1	27	64	1455	0			
2	12	64	1300	0			
2	27	64	1215	0			
3	20	64	1235	0			
4	16	64	1300	0			
5	14	64	1420	56	65		
6	15	64	1500	9	82		
7	20	64	1155	2	70		
8	13	64	1230	0			
9	18	64	1005	0			
10	16	64	1515	12	59		
11	18	64	1105	4	64		
12	16	64	1115	0			

STATION 20

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	12	63	1500	0			
1	22	63	1520	0			
2	27	63	1630	0			
3	13	63	1005	0			
3	25	63	1350	0			
4	12	63	1130	120	71		
4	30	63	1045	168	72		
5	10	63	1530	237	71		
5	24	63	1400	288	66		
6	10	63	1045	567	69		
6	24	63	1340	4	76		
7	10	63	1355	115	78		
7	25	63	1220	42	92		
8	13	63	1145	68	69		
8	26	63	1530	44	69		
9	5	63	1455	4	71		
9	26	63	1120	5	66		
10	10	63	930	23	79		
10	24	63	1245	41	81		
11	7	63	1550	71	71		
11	21	63	930	45	65		
12	5	63	1235	61	54		
12	20	63	1245	0			
1	15	64	1130	0			
1	22	64	1220	0			
2	12	64	1620	0			

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
2	27	64	1526	0			
3	19	64	1215	0			
4	17	64	1130	0			
5	14	64	955	383	76		
6	22	64	1000	238	83		
7	20	64	1700	80	87		
8	13	64	1635	11	63		
9	18	64	1345	5	63		
10	16	64	1130	1	70		
11	18	64	1545	15	75		
12	16	64	1500	3	55		
1	21	65	900	2	50		
2	11	65	1630	0			
2	18	65	1200	2	-		
3	9	65	1050	1	55		
3	18	65	925	0		69	12
3	29	65	1540	0		74	12
4	5	65	845	0		129	14
4	12	65	1610	12	27	129	21
4	19	65	1300	97	36	102	-
4	27	65	855			1009	41
5	17	65	1445	513	65	33	33
5	28	65	1430	127	72		
6	3	65	1030	285	74	4	27
6	9	65	1015	264	69	1	31
6	16	65	1640	276	82	0	
6	23	65	1205	76	69	1	33
7	1	65	1445	77	71	0	
7	19	65	1225	12	65	1	73
8	2	65	1215	0		1	20
8	17	65	1400	3	72	6	20
9	14	65	1215	5	77		
10	19	65	1015	10	83		
11	16	65	930	4	74		
12	14	65	915	5	67		
1	11	66	950	6	56	0	0
2	21	66	850	0		1	11
3	2	66	1340	0		0	
3	8	66	1330	0		3	11
3	15	66	1130	0		33	11
3	22	66	1020	0		329	13
3	28	66	1045	0		125	12
4	5	66	1000	0		88	15
4	12	66	835	0		222	15
4	18	66	1045	15	28	131	21
4	26	66	1200	72	32	45	20
5	3	66	1330	55	49	2	30
5	10	66	1050	229	49	77	33
5	17	66	1055	615	51	79	34
5	26	66	1240	224	55	40	28
6	2	66	1410	228	57	29	37

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
6	9	66	1445	294	61	20	40
6	15	66	1040	729	62	44	37
6	23	66	1305	362	57	13	38
6	28	66	920	569	63		
7	6	66	940	401	72	3	26
7	13	66	950	219	72	0	
7	19	66	1300	169	73	1	13
7	26	66	945	117	73	0	
8	2	66	940	106	74	2	26
8	9	66	935	132	72	2	40
8	16	66	920	43	80	10	13
8	24	66	940	62	77	1	14
8	30	66	1000	34	79	0	
9	6	66	1050	43	76	0	
9	15	66	1115	18	77	4	17
9	20	66	925	29	68	1	80
9	27	66	1050	51	73	0	
10	4	66	930	42	68	0	
10	12	66	1030	21	73	0	
10	18	66	1005	69	78	0	
10	24	66	1145	31	77	0	
10	31	66	955	185	75	5	42
11	8	66	920	18	71	0	
11	14	66	925	72	65	0	
11	22	66	1015	28	72	0	
11	29	66	1045	20	76	0	
12	9	66	1100	12	75	0	
12	13	66	1045	4	52	1	10
12	19	66	1205	8	66	9	12
12	28	66	955	1	75	1	11
4	12	67	950	258	46		
4	25	67	1000	238	56		
5	9	67	1020	1171	57		
5	23	67	1000	872	80		
6	6	67	1320	310	66		
6	19	67	1140	246	76		
7	7	67	1145	51	87		

STATION 21

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	8	63	1440	0			
1	22	63	1450	0			
2	4	63	1230	0			
2	25	63	1415	0			
3	12	63	1400	0			
3	25	63	1310	0			
4	12	63	1330	14	69		
4	26	63	1540	77	48		
5	10	63	1635	357	62		
5	24	63	1100	94	70		

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER NL
6	10	63	1340	95	76		
6	24	63	1210	46	77		
7	11	63	1225	6	51		
7	25	63	1320	23	51		
8	8	63	1430	23	63		
8	26	63	1320	19	52		
9	5	63	1140	10	62		
9	26	63	1340	2	72		
10	10	63	1145	0			
10	24	63	1325	2	57		
11	7	63	1250	0			
11	21	63	1105	0			
12	5	63	1050	1	65		
12	20	63	1400	0			
1	15	64	1000	0			
1	24	64	1515	0			
2	12	64	1420	0			
2	27	64	1335	0			
3	20	64	1415	0			
4	16	64	1405	0			
5	14	64	1307	269	67		
6	18	64	1615	59	89		
7	20	64	1340	1	90		
8	13	64	1350	0			
9	18	64	1055	2	50		
10	16	64	1400	4	51		
11	18	64	1225	2	65		
12	16	64	1210	0			
1	21	65	1055	0			
2	11	65	1550	0			
2	18	65	1430	0			
3	9	65	1305	1	50		
3	18	65	1200	0		15	12
3	29	65	1340	0		126	13
4	6	65	1530	0		780	15
4	12	65	1135	12	26		
4	19	65	1050	0		83	32
4	27	65	1145	961	52	1530	27
5	4	65	1355	708	56	269	36
5	17	65	1240	1999	56	123	36
5	28	65	1230	1350	63	20	30
6	3	65	1310	454	65	14	17
6	9	65	1200	433	64	3	26
6	16	65	1425	150	72	12	25
6	23	65	1415	223	74		
7	1	65	1120	50	73	0	
7	19	65	1040	36	63	0	
8	2	65	1025	0		6	25
8	17	65	1215	9	55	21	26
9	14	65	1035	10	50		
10	19	65	1200	0			

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
11	16	65	1130	1	55		
12	14	65	1125	0			
1	11	66	1200	0		0	
2	21	66	1025	0		0	
3	2	66	1030	0		0	
3	8	66	1200	0		0	
3	15	66	1420	0		189	12
3	22	66	1310	0		277	13
3	28	66	1200	0		346	13
4	5	66	945	0		534	14
4	12	66	940	0		8	17
4	18	66	935	0		221	15
4	26	66	1030	42	34	337	17
5	3	66	1130	16	44	35	25
5	9	66	1120	90	49	20	24
5	17	66	1150	242	54	29	25
5	24	66	950	222	53	41	22
6	1	66	1240	491	55	117	24
6	8	66	950	224	69	35	27
6	15	66	1120	159	70	12	20
6	22	66	1005	77	63	21	20
6	28	66	1030	71	70	5	28
7	6	66	1115	146	70	29	16
7	13	66	1130	66	83	18	23
7	19	66	1155	72	81	27	27
7	26	66	1050	53	69	7	19
8	2	66	1040	58	58	17	27
8	9	66	1040	45	61	18	22
8	16	66	1020	0		2	8
8	24	66	1105	8	32	68	16
8	30	66	1110	7	59	15	19
9	6	66	1150	10	53	17	21
9	15	66	1200	14	50	36	15
9	20	66	1000	11	41	24	18
9	27	66	1155	0		1	26
10	4	66	1025	5	55	1	33
10	12	66	1100	2	70	11	20
10	18	66	1045	1	45	2	38
10	24	66	1250	5	52	0	
10	31	66	1030	6	52	2	21
11	8	66	1025	0		0	
11	14	66	1030	0		1	10
11	22	66	1055	5	59		
11	29	66	1200	0		0	
12	9	66	1150	0		0	
12	13	66	1145	0		0	
12	19	66	1310	0		1	11
12	28	66	1020	0		1	12
4	12	67	930	221	45		
4	25	67	940	187	62		
5	9	67	950	408	84		

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
5	23	67	915	212	77		
6	6	67	1250	56	76		
6	19	67	1205	65	87		
7	7	67	1120	25	93		

STATION 22

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	8	63	1455	0			
1	22	63	1530	0			
2	25	63	1435	0			
3	13	63	1035	0			
3	25	63	1255	0			
4	12	63	1310	50	67		
5	1	63	1600	108	73		
5	10	63	1655	204	76		
5	24	63	1130	41	72		
6	10	63	1320	37	67		
6	24	63	1150	24	87		
7	11	63	1200	25	86		
7	25	63	1345	14	63		
8	8	63	1510	21	70		
8	26	63	1340	18	64		
9	5	63	1235	13	61		
9	26	63	1330	3	60		
10	10	63	1105	14	66		
10	24	63	1340	10	73		
11	7	63	1320	4	59		
11	21	63	1050	4	47		
12	5	63	1105	0			
12	23	63	1540	0			
1	15	64	915	0			
1	24	64	1535	0			
2	12	64	1435	0			
2	27	64	1352	0			
3	20	64	1435	0			
4	16	64	1435	0			
5	14	64	1250	87	71		
6	18	64	1545	38	103		
7	20	64	1400	0			
8	13	64	1420	3	53		
9	18	64	1120	3	70		
10	16	64	1340	294	59		
11	18	64	1245	5	67		
12	16	64	1230	0			
1	21	65	1045	1	24		
2	11	65	1610	0			
2	18	65	1400	1	65		
3	9	65	1245	0			
3	18	65	1130	0		100	12
3	30	65	1410	0		159	12
4	6	65	1600	0		605	12
4	12	65	1200	10	25	2307	16
4	19	65	1120	0		825	19
4	27	65	1045	167	52	988	15
5	4	65	1425	2165	65	556	33
5	17	65	1305	622	65	35	29
5	28	65	1245	225	65	21	24
6	3	65	1300	121	69	24	17
6	9	65	1145	172	75	23	17
6	16	65	1445	307	70	30	30
6	23	65	1355	381	75	3	35
6	30	65	1355	52	66	3	22
7	19	65	1100	15	77	2	24
8	2	65	1100	0			
8	17	65	1235	9	46	8	24
9	14	65	1115	14	67		
10	19	65	1145	3	70		
11	16	65	1125	0			
12	14	65	1115	0			

STATION 23

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	8	63	1515	0			
1	22	63	1545	0			
2	4	63	1540	0			
2	27	63	1550	0			
3	13	63	1050	0			
3	25	63	1235	0			
4	12	63	1245	18	58		
4	26	63	1125	384	67		
5	10	63	1715	348	62		
5	24	63	1130	197	75		
6	10	63	1300	124	72		
6	24	63	1120	53	83		
7	11	63	1145	43	74		
7	25	63	1405	15	48		
8	8	63	1530	16	54		
8	26	63	1400	18	54		
9	5	63	1300	9	50		
9	26	63	1315	0			
10	10	63	1045	2	72		
10	24	63	1350	3	67		
11	7	63	1340	0			
11	21	63	1030	0			
12	5	63	1120	1	55		
12	23	63	1555	0			
1	15	64	930	0			
1	24	64	1550	0			
2	12	64	1455	0			

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
2	27	64	1408	0			
3	20	64	1450	0			
4	16	64	1450	0			
5	14	64	1230	154	61		
6	18	64	1530	264	81		
7	20	64	1420	32	87		
8	13	64	1400	2	67		
9	18	64	1140	5	57		
10	16	64	1315	5	63		
11	18	64	1300	6	64		
12	16	64	1255	0			

STATION 24

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	12	63	959	0			
1	24	63	959	0			
2	5	63	1055	0			
2	19	63	1020	0			
3	6	63	1150	0			
3	20	63	1420	0			
4	4	63	915	0			
4	25	63	1200	0			
5	9	63	1030	5	69		
5	20	63	800	65	93		
6	4	63	825	16	91		
6	18	63	930	2	97		
7	8	63	1000	2	90		
7	22	63	825	20	116		
8	5	63	900	1	130		
8	21	63	840	1	90		
9	10	63	920	5	68		
9	23	63	915	11	89		
10	7	63	825	0			
10	21	63	900	1	100		
11	4	63	950	0			
11	19	63	845	0			
12	3	63	845	1	75		
12	18	63	800	0			
1	6	64	935	0			
1	20	64	840	0			
2	6	64	930	0			
2	18	64	1025	0			
3	16	64	1305	0			
4	14	64	840	0			
5	12	64	830	3	57		
6	16	64	825	19	104		
7	14	64	730	30	113		
8	11	64	825	0			
9	15	64	810	0			
10	13	64	900	13	92		
11	16	64	920	1	95		
12	14	64	805	0			

STATION 25

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	10	63	800	0			
1	25	63	845	0			
2	5	63	1300	0			
2	20	63	1310	0			
3	6	63	1320	0			
3	20	63	1150	0			
4	4	63	1245	0			
4	24	63	1420	1	50		
5	6	63	1325	14	67		
5	20	63	1400	2	102		
6	4	63	940	14	104		
6	18	63	950	12	102		
7	8	63	1000	2	112		
7	22	63	1225	0			
8	5	63	1240	0			
8	21	63	1215	17	94		
9	10	63	1325	6	91		
9	23	63	1135	1	95		
10	7	63	1125	14	102		
10	21	63	1300	4	95		
11	4	63	1250	1	100		
11	19	63	1030	3	87		
12	3	63	1130	0			
12	18	63	1230	1	75		
1	6	64	1205	0			
1	20	64	1230	0			
2	6	64	1335	0			
2	18	64	1230	0			
3	23	64	1050	0			
4	14	64	1505	0			
5	12	64	1240	0			
6	16	64	1205	2	95		
7	14	64	1350	17	109		
8	11	64	1450	2	92		
9	15	64	1240	0			
10	13	64	940	0			
11	16	64	1110	0			
12	14	64	1000	0			

STATION 26

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	10	63	1735	0			
1	24	63	1415	0			

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
2	7	63	1415	0			
2	25	63	1040	0			
3	7	63	1450	0			
3	21	63	1600	0			
4	5	63	1730	0			
4	26	63	915	0			
5	7	63	1720	10	62		
5	21	63	1710	47	92		
6	5	63	1715	25	90		
6	24	63	1020	5	88		
7	9	63	1450	1	95		
7	23	63	1725	6	106		
8	6	63	1800	10	98		
8	22	63	1620	7	96		
9	11	63	1805	0			
9	24	63	1720	2	87		
10	18	63	1730	4	87		
10	22	63	1345	1	100		
11	5	63	1530	0			
11	20	63	1540	0			
12	4	63	1530	0			
12	19	63	1530	0			
1	7	64	1535	0			
1	21	64	1415	0			
2	10	64	1440	0			
2	19	64	1525	0			
3	24	64	1025	0			
4	17	64	1425	0			
5	13	64	1645	4	62		
6	17	64	1430	0			
7	16	64	1450	0			
8	12	64	1540	1	100		
9	16	64	1605	0			
10	14	64	1400	0			
11	17	64	1420	3	90		
12	15	64	1510	0			

STATION 27

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	14	63	1045	0			
1	28	63	1320	0			
2	7	63	1310	0			
2	25	63	1102	0			
3	7	63	1350	0			
3	21	63	1500	0			
4	5	63	1625	0			
4	26	63	810	12	660		
5	7	63	1635	60	61		
5	21	63	1555	113	79		
6	5	63	1655	61	87		
6	19	63	1450	5	83		
7	9	63	1400	31	100		
7	23	63	1630	25	115		
8	6	63	1710	30	89		
8	22	63	1515	15	86		
9	11	63	1655	5	94		
9	24	63	1620	22	87		
10	8	63	1625	2	77		
10	22	63	1240	1	95		
11	5	63	1425	1	50		
11	20	63	1435	2	70		
12	4	63	1405	0			
12	19	63	1425	0			
1	7	64	1430	0			
1	21	64	1335	0			
2	12	64	945	0			
2	27	64	1000	0			
3	20	64	1030	0			
4	16	64	1000	0			
5	14	64	1600	33	56		
6	15	64	935	21	92		
7	16	64	1345	33	97		
8	12	64	1430	5	90		
9	16	64	1710	19	92		
10	16	64	845	100	93		
11	18	64	915	1	95		
12	15	64	1410	0			

STATION 28

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	8	63	1155	0			
1	22	63	1145	0			
2	4	63	1500	0			
2	25	63	1200	0			
3	13	63	1235	0			
3	26	63	1030	0			
4	18	63	910	1	50		
5	1	63	1255	66	47		
5	10	63	1150	115	61		
5	23	63	1100	137	70		
6	11	63	1130	86	72		
6	24	63	1200	57	86		
7	10	63	1150	0			
7	25	63	915	1	50		
8	8	63	1145	6	69		
8	26	63	1050	11	74		
9	5	63	915	0			
9	26	63	1545	1	70		
10	10	63	1400	7	85		
10	24	63	1010	4	80		

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
11	7	63	940	3	67		
11	21	63	1335	0			
12	5	63	900	0			
12	20	63	925	0			
1	10	64	950	0			
1	27	64	1450	0			
2	12	64	1100	0			
2	27	64	1100	0			
3	20	64	1140	0			
4	16	64	1105	0			
5	14	64	1500	24	71		
6	15	64	1300	82	86		
7	20	64	1100	2	72		
8	13	64	1030	0			
9	18	64	845	3	70		
10	16	64	1005	4	66		
11	18	64	1015	5	79		
12	16	64	950	0			
1	21	65	1220	0			
2	11	65	1325	0			
2	18	65	1600	0			
3	9	65	1450	0			
3	18	65	1420	1	-	11	-
3	29	65	1145	0		15	12
4	6	65	1315	0		480	13
4	12	65	955	12	24	727	15
4	19	65	900	0		2142	26
4	27	65	1345	378	47	2574	21
5	4	65	1155	1117	62	312	30
5	17	65	1100	1000	64	221	32
5	28	65	1030	158	60	80	28
6	3	65	1445	570	68	41	21
6	9	65	1315	23	64	79	19
6	16	65	1235	52	69	127	23
6	23	65	1600	180	54	30	29
7	1	65	1000	0		0	
7	19	65	915	19	65	2	30
8	2	65	930	0		11	13
8	17	65	1050	6	56	0	
9	14	65	915	1	60		
10	19	65	1325	5	81		
11	16	65	1305	0			
12	14	65	1250	0			

STATION 29

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	8	63	1315	0			
1	22	63	1250	0			
2	4	63	1350	0			
2	25	63	1300	0			
3	12	63	1505	0			
3	25	63	1130	0			
4	12	63	1420	23	55		
5	1	63	1310	27	61		
5	10	63	1200	122	64		
5	24	63	920	33	75		
6	10	63	1455	72	72		
6	24	63	1305	0			
7	10	63	1305	22	81		
7	25	63	1030	26	60		
8	8	63	1255	3	62		
8	26	63	1145	12	75		
9	5	63	1025	4	76		
9	26	63	1440	2	77		
10	10	63	1300	1	80		
10	24	63	930	7	67		
11	7	63	1110	1	50		
11	21	63	1225	0			
12	5	63	950	0			
12	20	63	840	0			
1	10	64	1045	0			
1	27	64	1535	0			
2	12	64	1310	0			
2	27	64	1230	0			
3	20	64	1250	0			
4	16	64	1240	0			
5	14	64	1405	48	72		
6	15	64	1535	109	85		
7	20	64	1210	2	57		
8	13	64	1255	0			
9	18	64	950	6	54		
10	16	64	1455	7	54		
11	18	64	1125	0			
12	16	64	1100	0			

STATION 32

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	14	63	1030	0			
1	24	63	1030	0			
2	5	63	1120	0			
2	19	63	1100	0			
3	6	63	1122	0			
3	20	63	1410	0			
4	11	63	945	0			
4	25	63	1300	20	43		
5	9	63	1045	12	43		
5	20	63	835	10	61		
6	4	63	850	15	71		
6	18	63	1000	1	85		

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
7	8	63	1030	1	50		
7	22	63	850	2	50		
8	5	63	910	0			
8	21	63	905	2	62		
9	10	63	950	0			
9	23	63	940	8	82		
10	7	63	855	0			
10	21	63	935	0			
11	4	63	1015	0			
11	19	63	910	7	55		
12	3	63	915	3	72		
12	18	63	825	0			
1	6	64	1000	0			
1	20	64	900	0			
2	6	64	955	0			
2	18	64	1100	0			
3	16	64	1330	0			
4	14	64	915	0			
5	12	64	850	47	50		
6	16	64	850	19	96		
7	14	64	800	7	111		
8	11	64	855	1	105		
9	15	64	840	1	75		
10	13	64	935	5	79		
11	16	64	950	2	87		
12	14	64	845	0			

STATION 33

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	4	63	1106	0			
1	24	63	1106	0			
2	5	63	1130	0			
2	19	63	1120	0			
3	6	63	1105	0			
3	20	63	1335	0			
4	4	63	1015	0			
4	25	63	1240	4	51		
5	9	63	1105	7	59		
5	20	63	855	8	72		
6	4	63	915	0			
6	18	63	1020	4	70		
7	8	63	1015	2	85		
7	22	63	910	2	90		
8	5	63	930	0			
8	21	63	930	0			
9	10	63	1000	0			
9	23	63	1020	0			
10	7	63	910	1	50		
10	21	63	1000	1	65		
11	4	63	1040	2	62		
11	19	63	925	0			
12	3	63	935	1	85		
12	18	63	840	0			
1	6	64	1015	0			
1	20	64	920	0			
2	6	64	1020	0			
2	18	64	1215	0			
3	16	64	1355	0			
4	14	64	925	0			
5	12	64	910	5	56		
6	16	64	915	318	83		
7	14	64	820	8	109		
8	11	64	920	1	115		
9	15	64	900	3	83		
10	13	64	955	1	75		
11	16	64	1005	1	95		
12	14	64	900	0			
1	21	65	1345	0			
2	10	65	1415	0			
2	17	65	1415	0			
3	8	65	930	0			
3	15	65	1700	0		440	-
3	22	65	945	0		20	12
3	30	65	900	0		3	11
4	6	65	900	0		200	14
4	13	65	1805	0		6	14
4	21	65	1635	0		348	19
4	27	65	1630	9	36	56	18
5	4	65	850	0			
5	20	65	905	195	59	30	33
5	27	65	845	250	57	26	30
6	2	65	830	1325	60	71	28
6	8	65	915	160	61	15	19
6	15	65	815	70	63	59	19
6	22	65	825	158	72	12	28
6	29	65	955	183	70	4	32
7	14	65	820	72	80	4	37
8	3	65	730	0		0	
8	17	65	845	1	80	0	
9	15	65	915	2	57		
10	20	65	900	0			
11	16	65	1545	0			
12	14	65	1535	0			
1	12	66	905	0		0	
2	22	66	815	0		0	
3	9	66	815	0		0	
3	22	66	1515	0		88	12
4	5	66	1325	0		179	14
4	13	66	1115	9	22	465	16
4	18	66	1215	0		15	12

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
4	27	66	810	3	34	73	15
5	3	66	1410	122	40	78	23
5	9	66	1735	6	46	11	15
5	17	66	1445	46	50	24	19
5	24	66	1205	137	57	54	22
6	1	66	1635	210	66	50	32
6	8	66	1335	171	74	0	
6	15	66	1445	65	78	3	22
6	22	66	1310	62	72	3	44
6	28	66	1530	9	72	3	62
7	13	66	1515	7	89	0	
7	26	66	1455	44	69	7	23
8	9	66	1510	5	92	0	
8	16	66	1500	5	59		
8	24	66	1500	5	95	0	
9	6	66	1615	0		0	
9	20	66	1420	0		3	20
10	4	66	1320	1	85	0	
10	18	66	1520	2	70	0	
10	30	66	1510	3	85	0	
11	14	66	1250	0		0	
11	29	66	1325	1	70	0	
12	13	66	1400	0		0	
12	28	66	1205	0		0	
4	24	67	1200	23	54		
5	9	67	815	12	67		
5	23	67	1600	96	68		
6	5	67	1645	10	71		
6	20	67	1430	1	90		
7	7	67	850	21	100		

STATION 35

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	12	63	920	0			
1	24	63	920	0			
2	5	63	1150	0			
2	19	63	1135	0			
3	6	63	1045	0			
3	20	63	1500	0			
4	19	63	730	7	40		
4	25	63	1230	0			
5	9	63	1120	93	-		
5	20	63	915	49	66		
6	4	63	1105	3	63		
6	18	63	1035	0			
7	8	63	1100	2	115		
7	22	63	935	12	112		
8	5	63	950	0			
8	21	63	950	0			
9	10	63	1035	0			
9	23	63	1030	2	60		
10	7	63	930	0			
10	21	63	1020	0			
11	4	63	1055	15	96		
11	19	63	1005	3	85		
12	3	63	1005	0			
12	18	63	900	0			
1	6	64	1035	0			
1	20	64	940	0			
2	6	64	1040	0			
2	18	64	1155	0			
3	16	64	1405	0			
4	14	64	950	0			
5	12	64	930	27	59		
6	16	64	940	85	97		
7	14	64	850	0			
8	11	64	945	0			
9	15	64	935	2	97		
10	13	64	1025	5	84		
11	16	64	1025	0			
12	14	64	930	2	70		
1	21	65	1335	0			
2	10	65	1330	0			
2	18	65	1330	0			
3	10	65	1105	0			
3	17	65	1600	0		0	
3	30	65	825	0		11	12
4	6	65	825	0		187	13
4	13	65	1700	0			
4	21	65	1700	0		624	19
4	28	65	1055			175	25
5	5	65	1210	183	47	57	22
5	11	65	1140	763	56	20	42
5	20	65	1050	89	56	22	23
5	26	65	1035	35	48	12	18
6	2	65	1035	26	67	56	22
6	8	65	1015	283	70	61	19
6	15	65	855	8	64	15	16
6	22	65	935	198	66	14	35
6	29	65	900	300	76	11	37
7	13	65	950	39	89	6	21
8	3	65	1515	0		1	12
8	18	65	905	5	87	0	
9	15	65	835	1	80		
10	20	65	830	14	98		
11	16	65	1600	0			
12	14	65	1555	1	90		
1	12	66	855	0		0	
2	24	66	855	0		5	14
3	9	66	900	0		27	11

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
3	22	66	1535	0		123	12
4	5	66	1305	0		354	14
4	13	66	1055	4	19	217	16
4	18	66	1355	4	-	302	17
4	27	66	750	26	32	944	17
5	3	66	1350	36	40	76	17
5	9	66	1750	7	45	72	14
5	17	66	1425	259	48	223	24
5	24	66	1150	342	63	149	27
6	1	66	1500	199	66	16	28
6	8	66	1200	98	71	3	55
6	15	66	1330	100	75		
6	22	66	1250	109	74	1	23
6	28	66	1550	28	93	0	
7	13	66	1545	13	105	0	
7	26	66	1335	10	114	0	
8	9	66	1335	7	99	0	
8	16	66	1340	11	103	0	
8	24	66	1340	6	98	0	
9	6	66	1435	2	125	3	9
9	20	66	1440	0		0	
10	4	66	1300	6	78	0	
10	18	66	1340	1	50	1	17
10	31	66	1530	0		0	
11	14	66	1240	0		0	
11	29	66	1315	0		0	
12	13	66	1340	0		0	
12	28	66	1150	0		0	
4	24	67	1100	98	61		
5	9	67	825	83	78		
5	23	67	1630	47	87		
6	5	67	1700	750	75		
6	20	67	1410	2	75		
7	7	67	840	49	108		

STATION 36

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	10	63	843	0			
1	25	63	925	0			
2	5	63	1335	0			
2	20	63	1345	0			
3	6	63	1345	0			
3	20	63	1220	1	100		
4	4	63	1320	0			
4	24	63	1500	0			
5	6	63	1345	2	70		
5	20	63	1430	2	82		
6	4	63	1015	43	97		
6	18	63	830	55	103		
7	8	63	1030	3	93		
7	22	63	1300	1	125		
8	5	63	1300	12	120		
8	21	63	1240	10	92		
9	10	63	1350	19	104		
9	23	63	1205	0			
10	7	63	1205	10	98		
10	21	63	1340	5	102		
11	4	63	1330	0			
11	19	63	1105	2	85		
12	3	63	1210	0			
12	18	63	1310	0			
1	6	64	1235	1	135		
1	20	64	1315	0			
2	6	64	1405	0			
2	18	64	1320	0			
3	23	64	1100	0			
4	14	64	1540	0			
5	12	64	1340	1	105		
6	16	64	1240	2	102		
7	14	64	1315	42	113		
8	11	64	1520	0			
9	15	64	1310	7	95		
10	13	64	1015	6	89		
11	16	64	1145	2	107		
12	14	64	1030	6	62		
1	20	65	1005	0			
2	10	65	1420	0			
2	18	65	1420	0			
3	10	65	1020	1	90		
3	17	65	1500	1	90		
3	31	65	1030	0		1	12
4	6	65	1100	0		0	
4	13	65	1230	0		3	13
4	21	65	1805	0		31	15
4	28	65	1000			20	30
5	5	65	1100	8	51		
5	11	65	1215	3	55	19	21
5	20	65	1020	23	62	31	22
5	26	65	1115	3	53	9	14
6	2	65	1015	45	69	3	23
6	8	65	955	25	65	1	31
6	15	65	835	0		0	
6	22	65	915	3	68	0	
6	29	65	920	99	84	2	25
7	13	65	915	0			

STATION 38

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	10	63	1702	0			

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	28	63	1345	0			
2	7	63	1235	0			
2	21	63	1455	0			
3	7	63	1300	0			
3	21	63	1430	0			
4	5	63	1550	0			
4	26	63	730	6	42		
5	7	63	1525	9	62		
5	21	63	1645	138	70		
6	5	63	1547	98	85		
6	19	63	1510	93	96		
7	9	63	1320	2	102		
7	23	63	1550	19	105		
8	6	63	1635	0			
8	22	63	1435	5	80		
9	11	63	1620	1	90		
9	24	63	1545	14	86		
10	8	63	1550	1	95		
10	22	63	1205	0			
11	5	63	1350	1	95		
11	20	63	1400	0			
12	4	63	1300	1	85		
12	19	63	1345	0			
1	7	64	1410	0			
1	21	64	1340	0			
2	10	64	1405	0			
2	19	64	1445	0			
3	24	64	1055	0			
4	16	64	930	0			
5	13	64	1620	26	59		
6	17	64	1350	59	86		
7	16	64	1305	7	109		
8	12	64	1355	2	107		
9	16	64	1520	9	98		
10	14	64	1325	1	80		
11	17	64	1345	0			
12	15	64	1335	0			
1	20	65	1700	0			
2	10	65	1530	0			
2	18	65	1530	0			
3	10	65	1000	0			
3	17	65	1435	0			
4	13	65	1740	0		114	17
4	20	65	1435	0		218	-
4	28	65	1650			359	28
5	5	65	1835	145	48	385	23
5	15	65	1835			208	-
5	20	65	1605	148	61	26	27
5	26	65	1605	233	55	110	20
6	2	65	1520	519	56	12	37
6	8	65	1500	143	60	90	25

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
6	15	65	1325	297	75	5	25
6	22	65	1415	12	75		
6	30	65	830	104	74	3	35
7	15	65	845	59	89	2	27
8	3	65	1305	0		1	21
8	18	65	1435	2	72	0	
9	15	65	1650	14	92		
10	19	65	1425	7	90		
11	16	65	1400	1	60		
12	16	65	915	0			

STATION 39

MO	DA	YR	TIME	CODEND NO	CODEND ML
1	14	63	1120	0	
1	28	63	1325	0	
2	7	63	1335	0	
2	25	63	1120	0	
3	7	63	1440	0	
3	21	63	1520	0	
4	5	63	1645	0	
4	26	63	830	32	62
5	7	63	1650	36	57
5	21	63	1540	115	67
6	5	63	1630	212	74
6	19	63	1430	7	84
7	9	63	1415	12	104
7	23	63	1645	52	100
8	6	63	1730	43	83
8	22	63	1540	11	85
9	11	63	1718	0	
9	24	63	1640	15	86
10	8	63	1650	0	
10	22	63	1305	0	
11	5	63	1450	2	70
11	20	63	1450	1	70
12	4	63	1430	0	
12	19	63	1445	0	
1	7	64	1450	0	
1	21	64	1520	0	
2	12	64	1000	0	
2	27	64	1015	0	
3	20	64	1050	0	
4	16	64	1015	0	
5	14	64	1550	12	68
6	15	64	1000	26	91
7	16	64	1410	29	100
8	12	64	1455	0	
9	16	64	1650	10	92
10	16	64	905	1	80
11	18	64	930	3	80

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
12	15	64	1425	0			

STATION 40

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	8	63	1215	0			
1	22	63	1210	0			
2	4	63	1440	0			
2	25	63	1143	0			
3	13	63	1215	0			
3	26	63	1055	0			
4	18	63	925	1	50		
4	26	63	925	114	69		
5	10	63	1110	226	62		
5	23	63	1125	137	74		
6	11	63	1200	71	70		
6	24	63	1220	71	85		
7	10	63	1205	12	84		
7	25	63	935	4	59		
8	8	63	1205	1	60		
8	26	63	1110	0			
9	5	63	945	5	73		
9	26	63	1530	0			
10	10	63	1340	7	81		
10	24	63	955	2	67		
11	7	63	1015	0			
11	21	63	1355	4	64		
12	5	63	920	1	65		
12	20	63	900	0			
1	10	64	1010	0			
1	27	64	1505	0			
2	12	64	1035	0			
2	27	64	1040	0			
3	20	64	1120	0			
4	16	64	1040	0			
5	14	64	1525	34	69		
6	15	64	1225	1	75		
7	20	64	1010	0			
8	13	64	1010	3	55		
9	18	64	905	3	70		
10	16	64	940	2	70		
11	18	64	1000	3	64		
12	16	64	1020	3	60		
1	21	65	1235	0			
2	11	65	1405	0			
2	18	65	1555	0			
3	9	65	1425	0			
3	18	65	1320	0			
3	29	65	1115	0		28	13
4	6	65	1350	0		38	15
4	12	65	1020	3	24	687	14
4	19	65	935	0		132	28
4	27	65	1410	281	47		
5	4	65	1115	968	32	302	33
5	14	65	1115	411	60	20	21
5	28	65	1045	1291	59	28	24
6	3	65	1500	786	62	9	19
6	9	65	1300	240	67	25	27
6	16	65	1210	191	58	15	31
6	23	65	1535	430	64	180	28
7	1	65	1020	151	65	0	
7	19	65	940	15	61	1	32
8	2	65	945	0		8	15
8	17	65	1030	19	59	5	25
9	14	65	855	2	62		
10	19	65	1345	3	53		
11	16	65	1330	1	65		
12	14	65	1300	0			

STATION 42

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	8	63	1245	6	60		
1	22	63	1230	0			
2	4	63	1410	0			
2	25	63	1325	0			
3	12	63	1520	0			
3	25	63	1145	0			
4	12	63	1400	6	66		
4	26	63	1400	149	69		
5	10	63	1200	452	68		
5	24	63	945	296	77		
6	10	63	1435	135	66		
6	24	63	1250	26	77		
7	10	63	1245	11	80		
7	25	63	1010	34	52		
8	8	63	1230	1	50		
8	26	63	1030	4	62		
9	5	63	1010	4	67		
9	26	53	1425	5	67		
10	10	63	1225	10	55		
10	24	63	940	1	65		
11	7	63	1045	0			
11	21	63	1155	0			
12	5	63	935	1	75		
12	20	63	1335	0			
1	10	64	1035	0			
1	27	64	1520	0			
2	12	64	1325	0			
2	27	64	1245	0			
3	20	64	1310	0			

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
4	16	64	1220	0			
5	14	64	1350	49	67		
6	15	64	1610	34	86		
7	20	64	1230	5	70		
8	13	64	1315	3	51		
9	18	64	930	0			
10	16	64	1435	8	59		
11	18	64	1135	1	60		
12	16	64	1045	0			

STATION 43

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	8	63	1420	1	60		
1	22	63	1430	0			
2	4	63	1250	0			
2	25	63	1400	0			
3	12	63	1540	0			
3	25	63	1215	0			
4	12	63	1345	6	50		
4	26	63	1345	85	72		
5	10	63	1555	245	76		
5	24	63	1030	150	80		
6	10	63	1410	89	77		
6	24	63	1225	71	82		
7	11	63	1145	144	87		
7	25	63	1300	16	61		
8	8	63	1400	41	66		
8	26	63	1300	62	53		
9	5	63	1105	4	75		
9	26	63	1400	1	60		
10	10	63	1200	3	67		
10	24	63	1310	12	71		
11	7	63	1220	0			
11	21	63	1125	3	52		
12	5	63	1035	0			
12	20	63	1310	0			
1	15	64	1015	0			
1	24	64	1450	0			
2	12	64	1350	0			
2	29	64	1310	0			
3	20	64	1350	0			
4	16	64	1345	0			
5	14	64	1325	88	73		
6	18	64	1645	26	96		
7	20	64	1300	20	93		
8	13	64	1335	8	56		
9	18	64	1030	14	66		
10	16	64	1415	3	50		
11	18	64	1205	8	67		
12	16	64	1155	2	55		
1	21	65	1115	0			
2	11	65	1335	0			
2	18	65	1510	0			
3	9	65	1335	0			
3	18	65	1230	0		4	12
3	29	65	1315	0		79	12
4	6	65	1450	0		9	14
4	12	65	1105	9	24	1015	14
4	19	65	1030	0		328	30
4	27	65	1215	812	52	205	29
5	4	65	1325	2205	74	255	27
5	17	65	1215	347	73	35	28
5	28	65	1145	429	73	13	27
6	2	65	1340	229	67	12	21
6	9	65	1220	29	68	0	
6	16	65	1400	58	70	1	30
6	23	65	1440	278	71	9	20
7	1	65	1140	5	67	4	18
7	19	65	1020	36	71	2	25
8	2	65	1045	0		1	16
8	17	65	1155	3	80	2	38
9	14	65	1030	61	64		
10	19	65	1220	2	47		
11	16	65	1150	2	52		
12	14	65	1140	1	80		
1	11	66	1215	1	60		
2	21	66	1105	0		0	
3	2	66	1050	0		0	
3	8	66	1135	0		0	
3	15	66	1440	0		352	11
3	22	66	1130	0		234	13
3	28	66	1215	0		53	13
4	5	66	1010	0		339	15
4	12	66	1010	0		34	14
4	18	66	955	2	27	28	15
4	26	66	1050	14	30	326	15
5	3	66	1150	320	47	67	27
5	9	66	1135	103	48	19	22
5	17	66	1205	79	56	4	19
5	24	66	1005	125	64	13	24
6	1	66	1300	303	71	15	35
6	8	66	1005	100	69	8	34
6	15	66	1135	63	69	9	21
6	22	66	1030	38	58	3	15
6	28	66	1050	38	68	2	15
7	6	66	1230	48	72	4	23
7	13	66	1200	26	86	1	16
7	19	66	1220	202	83	5	20
7	26	66	1110	22	72	1	15
8	2	66	1100	34	68	10	13
8	9	66	1100	44	67	13	12

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
8	16	66	1035	25	61	10	16
8	24	66	1120	99	64	69	13
8	30	66	1140	23	62	17	14
9	6	66	1210	52	60	21	21
9	15	66	1220	47	56	50	18
9	20	66	1025	3	57	12	16
9	27	66	1205	4	57	1	22
10	4	66	1045	21	58	3	34
10	12	66	1145	22	61	2	31
10	18	66	1105	13	57	1	15
10	24	66	1305	10	59	1	23
10	31	66	1040	13	60	1	22
11	8	66	1045	12	60	8	20
11	14	66	1045	6	64	1	28
11	22	66	1110	7	70	3	32
12	9	66	1220	0		2	14
12	13	66	1200	0		1	25
12	19	66	1335	0		1	11
12	28	66	1035	0		2	11
4	12	67	900	339	50		
4	25	67	1000	61	69		
5	9	67	935	451	79		
5	23	67	935	576	76		
6	6	67	1235	22	74		
6	19	67	1220	24	76		
7	7	67	1105	61	98		

STATION 44

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	12	63	1215	0			
1	24	63	1215	0			
2	5	63	1245	0			
2	19	63	1220	C			
3	6	63	1300	0			
3	20	63	1215	0			
4	4	63	1120	0			
4	24	63	1500	0			
5	9	63	1225	202	51		
5	21	63	1135	128	63		
6	4	63	1005	74	49		
6	18	63	1125	37	73		
7	8	63	1150	3	75		
7	22	63	1035	0			
8	5	63	1100	0			
8	21	63	1050	38	73		
9	10	63	1120	84	68		
9	23	63	1105	0			
10	7	63	1010	21	62		
10	21	63	1105	16	78		
11	4	63	1140	6	72		
11	19	63	1040	14	70		
12	3	63	1330	2	62		
12	18	63	950	1	60		
1	6	64	1105	0			
1	20	64	1025	0			
2	6	64	1020	0			
2	18	64	1105	0			
3	16	64	1605	0			
4	14	64	1045	0			
5	12	64	1030	230	53		
6	16	64	1100	21	69		
7	14	64	1000	25	82		
8	11	64	1115	7	76		
9	15	64	1050	83	64		
10	13	64	1120	1	40		
11	16	64	1125	1	50		
12	14	64	1030	0			
1	21	65	1430	0			
2	10	65	1315	0			
2	17	65	1315	0			
3	8	65	1150	0			
3	15	65	1700	0		1	12
3	22	65	1030	0		184	12
3	31	65	940	0		56	12
4	6	65	945	0		197	13
4	14	65	1500	13	40	2178	14
4	21	65	1300	0		338	27
4	27	65	1540	467	43	703	25
5	4	65	940	425	44		
5	20	65	950	288	62	176	28
5	27	65	930	832	59	96	23
6	3	65	1630	571	56	33	26
6	8	65	1015	695	63	95	38
6	16	65	1030	317	66	64	31
6	22	65	905	180	60	8	33
6	29	65	1030	212	67	16	26
7	14	65	905	99	62	3	32
8	2	65	810	0		0	
8	17	65	915	3	77		
9	15	65	1000	74	65		
10	20	65	930	22	70		
11	16	65	1510	9	61		
12	14	65	1445	0			
1	12	66	945	0			
2	24	66	830	0		0	
3	9	66	830	0		34	12
3	22	66	1400	0		107	13
4	6	66	845	0		354	13
4	13	66	1145	0		732	15
4	20	66	900	1	24	27	21

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
4	27	66	850	4	37	40	15
5	3	66	1445	22	43	114	12
5	9	66	1635	0		4	14
5	17	66	1525	13	55	58	13
5	24	66	1240	13	64	0	
6	1	66	1540	66	55	3	15
6	8	66	1235	112	63	13	25
6	15	66	1400	223	60	28	30
6	22	66	1345	140	59	0	
6	28	66	1455	57	64	6	30
7	13	66	1440	60	78	29	11
7	26	66	1410	44	69	7	23
8	9	66	1410	29	69	0	
8	24	66	1415	25	70	0	
9	6	66	1510	34	63	10	28
9	20	66	1315	65	61		
10	4	66	1355	32	65	0	
10	18	66	1415	39	67	0	
10	31	66	1330	6	73	0	
11	14	66	1330	6	62	0	
11	29	66	1405	16	76	0	
12	13	66	1430	6	70	1	11
12	28	66	1250	3	65	0	13
4	11	67	1200	98	41		
4	24	67	1230	123	53		
5	9	67	1100	399	67		
5	23	67	1430	376	75		
6	5	67	1555	750	75		
6	20	67	1500	274	85		
7	7	67	930	90	68		

STATION 46

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	10	63	1135	0			
1	24	63	1135	0			
2	5	63	1215	0			
2	19	63	1200	0			
3	6	63	1240	0			
3	20	63	1150	0			
4	4	63	1045	0			
4	24	63	1600	82	39		
5	9	63	1150	201	57		
5	21	63	1105	170	59		
6	4	63	935	21	81		
6	18	63	1100	226	75		
7	8	63	1125	18	76		
7	22	63	1005	20	91		
8	5	63	1015	2	80		
8	21	63	1020	0			
9	10	63	1050	0			
9	23	63	1210	4	69		
10	7	63	1115	0			
10	21	63	1215	0			
11	4	63	1244	4	80		
11	19	63	1145	0			
12	3	63	1245	0			
12	18	63	930	0			
1	6	64	1215	0			
1	20	64	1005	0			
2	6	64	1250	0			
2	18	64	1140	0			
3	17	64	950	0			
4	14	64	1025	1	85		
5	12	64	1000	78	52		
6	16	64	1030	130	73		
7	14	64	925	13	91		
8	11	64	1030	1	50		
9	15	64	1010	2	67		
10	13	64	1055	0			
11	16	64	1055	1	85		
12	15	64	1100	0			

STATION 49

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	10	63	1710	0			
1	20	63	1710	0			
2	6	63	1055	0			
2	20	63	1715	0			
3	7	63	1400	0			
3	21	63	1445	0			
4	18	63	1600	0			
4	28	63	1600	55	51		
5	8	63	1545	223	56		
5	21	63	1500	345	69		
6	5	63	1525	234	78		
6	19	63	1300	15	84		
7	9	63	1420	117	98		
7	23	63	1350	9	74		
8	7	63	1530	97	84		
8	22	63	1315	0			
9	11	63	1500	5	58		
9	25	63	1400	11	67		
10	8	63	1325	9	79		
10	22	63	1050	9	79		
11	5	63	1225	7	72		
11	20	63	1345	16	73		
12	4	63	1425	6	63		
12	19	63	1205	0			
1	7	64	1350	0			

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	21	64	1245	0			
2	10	64	1305	0			
2	26	64	1350	0			
3	23	64	1520	0			
4	15	64	1440	0			
5	13	64	1550	90	57		
6	17	64	1620	32	77		
7	16	64	1435	32	94		
8	12	64	1545	6	77		
9	16	64	1605	3	72		
10	14	64	1415	41	67		
11	17	64	1445	3	90		
12	15	64	1545	2	67		
1	20	65	1630	0			
2	15	65	940	0			
2	16	65	940	0			
3	10	65	915	0			
3	17	65	940	0		169	-
3	24	65	1030	0		3	12
4	8	65	940	0		900	15
4	13	65	850	0		20	19
4	20	65	840	0		271	19
4	28	65	930	3	45	386	19
5	5	65	855	0			
5	11	65	1615	287	66	131	36
5	20	65	1630	703	49		
5	27	65	1720	524	56	94	27
6	2	65	1535	627	55	207	29
6	8	65	1755	222	56	91	24
6	15	65	1530	457	60	46	38
6	22	65	1740	361	57	24	25
6	30	65	905	219	61	10	30
7	15	65	915	26	69	1	31
8	3	65	1500	0		9	28
8	19	65	1445	7	94	4	20
9	16	65	950	95	79		
10	25	65	1525	4	59		
11	18	65	1525	3	62		
12	16	65	1435	10	74		

STATION 50

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	10	63	1615	0			
1	24	63	1615	0			
2	6	63	1125	0			
2	20	63	1645	0			
3	7	63	1330	0			
3	21	63	1420	0			
4	11	63	1630	4	38		
4	28	63	1630	150	49		
5	8	63	1530	89	59		
5	21	63	1430	350	66		
6	5	63	1500	137	71		
6	19	63	1220	33	81		
7	9	63	1350	5	82		
7	23	63	1325	29	84		
8	7	63	1500	9	66		
8	22	63	1255	6	68		
9	11	63	1430	9	48		
9	25	63	1340	0			
10	8	63	1300	3	80		
10	22	63	1030	7	74		
11	5	63	1205	0			
11	20	63	1325	0			
12	4	63	1410	0			
12	19	63	1245	0			
1	7	64	1318	0			
1	21	64	1205	0			
2	10	64	1225	0			
2	26	64	1305	0			
3	18	64	1520	0			
4	15	64	1415	0			
5	13	64	1515	228	63		
6	17	64	1545	48	95		
7	16	64	1400	1	50		
8	12	64	1530	0			
9	16	64	1545	0			
10	14	64	1355	23	62		
11	17	64	1420	1	95		
12	15	64	1515	0			

STATION 51

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	10	63	1440	0			
1	31	63	1210	0			
2	14	63	1225	0			
2	20	63	1630	0			
3	7	63	1200	0			
3	21	63	1250	0			
4	5	63	1145	4	38		
4	25	63	1500	48	49		
5	7	63	1250	118	53		
5	21	63	1100	391	67		
6	5	63	1115	197	84		
6	19	63	1115	143	87		
7	9	63	1320	22	91		
7	23	63	1100	64	88		
8	6	63	1200	112	82		
8	22	63	1140	31	70		
9	11	63	1140	7	67		

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
9	24	63	1130	6	70		
10	8	63	1210	11	79		
10	22	63	1120	45	69		
11	5	63	1150	0			
11	20	63	1300	0			
12	4	63	1220	0			
12	19	63	1050	0			
1	7	64	1120	0			
1	21	64	1145	0			
2	10	64	1545	0			
2	19	64	1410	0			
3	18	64	1500	0			
4	15	64	1355	0			
5	13	64	1120	88	62		
6	17	64	1515	101	85		
7	16	64	1345	6	98		
8	12	64	1300	1	60		
9	16	64	1525	4	70		
10	14	64	1335	32	64		
11	17	64	1400	7	81		
12	14	64	1335	3	70		

STATION 52

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	10	63	1510	0			
1	24	63	1510	0			
2	10	63	1530	0			
2	20	63	1530	0			
3	7	63	1145	0			
3	21	63	1230	0			
4	9	63	1230	0			
4	30	63	1315	172	48		
5	8	63	1300	189	49		
5	21	63	1130	303	64		
6	5	63	1225	104	66		
6	19	63	1115	59	86		
7	9	63	1155	10	78		
7	23	63	1115	9	78		
8	7	63	1320	11	67		
8	22	63	1020	1	75		
9	11	63	1200	3	70		
9	24	63	1135	0			
10	8	63	1030	1	80		
10	22	63	1005	5	74		
11	5	63	1045	4	64		
11	20	63	1110	1	50		
12	4	63	1205	1	70		
12	19	63	1035	0			
1	7	64	1055	0			
1	21	64	1040	0			
2	10	64	1525	0			
2	26	64	1245	0			
3	18	64	1345	0			
4	15	64	1220	0			
5	13	64	1210	128	59		
6	17	64	1205	14	98		
7	16	64	1220	0			
8	12	64	1240	2	72		
9	15	64	1315	0			
10	14	64	1105	12	64		
11	17	64	1230	14	77		
12	15	64	1315	2	47		
1	20	65	1550	0			
2	15	65	1125	0			
2	16	65	1125	0			
3	10	65	1035	0			
3	17	65	1050	0		0	
3	24	65	1150	0		4	12
3	31	65	1630	0		6	12
4	8	65	1135	0		93	16
4	13	65	1030	0		455	17
4	20	65	1010	0		888	17
4	28	65	1055	6	42	205	39
5	5	65	1215	671	44	595	30
5	11	65	1435	95	61	92	31
5	20	65	1535	163	58	68	38
5	27	65	1630	239	55	66	29
6	2	65	1450	595	61		
6	8	65	1715	85	54	5	18
6	15	65	1450	225	55	47	34
6	22	65	1640	2	62	0	
6	30	65	1010	63	60		
7	15	65	1335	16	65		
8	3	65	1410	0		1	12
8	19	65	1405	2	95		
9	16	65	1440	57	59		
10	25	65	1445	5	63		
11	18	65	1445	3	55		
12	16	65	1235	2	67		
1	10	66	1250	0			
2	25	66	1030	0		0	
3	9	66	1430	0		0	
3	22	66	1430	0		26	13
4	6	66	1530	0		141	14
4	12	66	1225	0		133	14
4	19	66	1120	0		93	17
4	26	66	1310	17	31	345	16
5	4	66	1400	516	43	355	22
5	11	66	940	633	42	419	28
5	16	66	1020	80	38	58	31

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
5	23	66	1020	339	51	47	29
5	31	66	1050	2	47	0	
6	7	66	1015	38	50	3	21
6	14	66	1015	39	50	2	40
6	21	66	1030	54	55	2	31
6	29	66	1000	1	46	2	32
7	12	66	1000	3	57	0	
7	27	66	850	21	78	24	16
8	10	66	1050	6	77	7	18
8	23	66	1015	0		3	11
9	7	66	1020	0		2	10
9	21	66	1020	9	82	4	11
10	6	66	1030	11	76	3	19
10	20	66	1020	2	57	2	11
11	3	66	1025	0		0	
11	15	66	1050	1	45	0	
12	1	66	1010	0		1	17
12	15	66	1050	0		0	
4	11	67	1000	90	42		
4	24	67	1130	20	47		
5	8	67	1755	712	61		
5	23	67	1000	175	72		
6	5	67	940	72	87		
6	20	67	915	13	83		
7	6	67	910	49	88		

STATION 54

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	12	63	1000	0			
1	31	63	1125	0			
2	9	63	1600	0			
2	20	63	1600	0			
3	7	63	1300	0			
3	21	63	1300	0			
4	9	63	1130	4	74		
4	28	63	1250	15	51		
5	8	63	1415	3	67		
5	21	63	1340	56	56		
6	5	63	1415	1	80		
6	19	63	1140	0			
7	9	63	1230	0			
7	23	63	1155	0			
8	7	63	1400	0			
8	22	63	1045	3	65		
9	11	63	1330	3	72		
9	25	63	1230	1	55		
10	8	63	1100	1	80		
10	22	63	1245	8	72		
11	5	63	1105	3	73		
11	20	63	1125	0			
12	4	63	1245	0			
12	19	63	1145	0			
1	7	64	1140	0			
1	21	64	1110	0			
2	10	64	1605	0			
2	19	64	1320	0			
3	18	64	1420	0			
4	15	64	1200	0			
5	13	64	1330	19	51		
6	17	64	1300	6	60		
7	16	64	1240	0			
8	12	64	1415	0			
9	16	64	1440	1	50		
10	14	64	1130	1	55		
11	17	64	1310	6	50		
12	15	64	1400	0			

STATION 56

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	10	63	1535	0			
1	31	63	1150	0			
2	9	63	1610	0			
2	20	63	1610	0			
3	7	63	1315	0			
3	21	63	1400	0			
4	9	63	1200	0			
4	28	63	1350	15	49		
5	8	63	1435	46	68		
5	21	63	1400	181	69		
6	5	63	1440	34	58		
6	19	63	1130	3	67		
7	9	63	1300	1	50		
7	23	63	1135	0			
8	7	63	1420	11	63		
8	22	63	1105	0			
9	11	63	1350	2	72		
9	25	63	1300	0			
10	8	63	1145	0			
10	22	63	1230	2	75		
11	4	63	1125	1	75		
11	20	63	1155	0			
12	4	63	1255	1	60		
12	19	63	1130	0			
1	7	64	1208	0			
1	21	64	1130	0			
2	10	64	1625	0			
2	19	64	1345	0			
3	18	64	1440	0			
4	15	64	1215	0			

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
5	13	64	1435	262	44		
6	17	64	1350	5	75		
7	16	64	1315	3	73		
8	12	64	1445	0			
9	16	64	1505	2	62		
10	14	64	1230	0			
11	17	64	1340	6	57		
12	15	64	1430	0			

STATION 57

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
2	25	66	1135	0			
3	9	66	1515	0		0	
3	29	66	1435	0		7	13
4	6	66	1555	0		98	14
4	12	66	1200	0		31	13
4	19	66	1020	1	24	22	15
4	26	66	1230	15	31	1168	18
5	4	66	1415	114	38	319	20
5	11	66	855	1	50	0	
5	16	66	940	1	60	2	11
5	23	66	930	2	52	3	11
5	31	66	950	121	50	24	32
6	7	66	925	1	45	0	
6	14	66	925	15	50	5	38
6	21	66	945	217	54	6	48
6	29	66	930	78	50	6	43
7	12	66	925	40	59	1	60
7	27	66	815	54	68	135	17
8	10	66	920	9	72	2	25
8	23	66	935	0		5	13
9	7	66	945	5	67	3	41
9	21	66	925	18	63	1	13
10	7	66	950	35	75	2	38
10	20	66	.940	13	68	0	
11	3	66	1055	0		1	15
11	15	66	1020	3	70	0	
12	1	66	940	1	100	3	13
12	15	66	1020	0		0	
4	11	67	1050	25	47		
4	25	67	1100	87	55		
5	8	67	1810	1205	60		
5	23	67	930	10	81		
6	5	67	915	29	86		
6	20	67	900	391	79		
7	6	67	850	88	86		

STATION 62

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	12	63	1400	0			
1	24	63	1400	0			
2	11	63	1140	0			
2	23	63	1200	0			
3	6	63	1005	0			
3	20	63	1115	0			
4	19	63	820	0			
4	24	63	1230	30	45		
5	9	63	1410	12	57		
5	20	63	1300	57	85		
6	4	63	1205	19	92		
6	18	63	1305	0			
7	8	63	1230	0			
7	22	63	1225	4	84		
8	5	63	1300	9	75		
8	21	63	1250	39	72		
9	10	63	1315	8	51		
9	23	63	1245	15	84		
10	7	63	1140	0			
10	21	63	1250	0			
11	4	63	1317	0			
11	19	63	1210	0			
12	3	63	1500	0			
12	18	63	1110	0			
1	6	64	1245	0			
1	20	64	1140	0			
2	6	64	1330	0			
2	18	64	1700	0			
3	17	64	1120	0			
4	14	64	1320	0			
5	12	64	1300	23	62		
6	16	64	1310	14	100		
7	14	64	1130	5	102		
8	11	64	1350	2	87		
9	15	64	1230	0			
10	13	64	1335	1	90		
11	16	64	1335	7	90		
12	14	64	1320	0			

STATION 63

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	11	63	1030	1	85		
1	25	63	1235	0			
2	6	63	825	0			
2	20	63	1435	0			

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
3	6	63	1715	0			
3	20	63	1535	0			
4	4	63	1450	0			
4	25	63	740	60	41		
5	7	63	750	147	50		
5	20	63	1530	24	79		
6	4	63	1115	36	92		
6	18	63	1015	477	102		
7	8	63	1145	8	107		
7	22	63	1145	11	77		
8	5	63	1405	2	77		
8	21	63	1330	5	76		
9	10	63	1345	3	95		
9	23	63	1345	0			
10	7	63	1310	1	100		
10	21	63	1555	2	85		
11	4	63	1525	0			
11	19	63	1220	0			
12	3	63	1345	1	80		
12	18	63	1430	0			
1	6	64	1355	0			
1	20	64	1430	0			
2	6	64	1515	0			
2	18	64	1445	0			
3	17	64	1110	0			
4	14	64	1240	0			
5	12	64	1230	59	46		
6	16	64	1350	30	74		
7	14	64	1115	5	111		
8	11	64	1320	0			
9	15	64	1205	2	82		
10	13	64	1130	6	93		
11	16	64	1320	4	99		
12	14	64	1430	0			

STATION 64

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	10	63	945	0			
1	25	63	1030	0			
2	5	63	1435	2	52		
2	20	63	1505	0			
3	6	63	1515	0			
3	20	63	1320	0			
4	4	63	1540	0			
4	25	63	825	0			
5	6	63	1515	171	86		
5	20	63	1600	839	89		
6	4	63	1455	12	107		
6	18	63	1030	12	109		
7	8	63	1220	3	95		
7	22	63	1410	24	108		
8	5	63	1440	0			
8	21	63	1500	0			
9	10	63	1500	0			
9	23	63	1415	0			
10	7	63	1340	0			
10	21	63	1625	0			
11	4	63	1555	0			
11	19	63	1425	0			
12	3	63	1310	0			
12	18	63	1450	0			
1	6	64	1420	0			
1	20	64	1500	0			
2	6	64	1545	0			
2	18	64	1515	0			
3	23	64	1210	0			
4	14	64	1700	0			
5	12	64	1415	0			
6	16	64	1415	124	87		
7	14	64	1420	1	125		
8	11	64	1615	0			
9	15	64	1405	0			
10	13	64	1200	0			
11	16	64	1250	0			
12	14	64	1130	0			

STATION 65

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	10	63	1605	0			
1	28	63	900	0			
2	7	63	1035	0			
2	21	63	1405	0			
3	7	63	1205	0			
3	21	63	1330	0			
4	5	63	1450	0			
4	25	63	1630	22	46		
5	7	63	1425	80	53		
5	21	63	1520	83	72		
6	5	63	1445	144	71		
6	19	63	1415	78	86		
7	9	63	1215	39	102		
7	23	63	1410	0			
8	6	63	1515	8	67		
8	22	63	1330	4	71		
9	11	63	1455	11	77		
9	24	63	1440	29	94		
10	8	63	1450	2	77		
10	22	63	1110	1	105		
11	5	63	1245	0			
11	20	63	1130	0			

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
12	4	63	1230	1	90		
12	19	63	1150	0			
1	7	64	1300	0			
1	21	64	1230	0			
2	10	64	1305	0			
2	19	64	1350	0			
3	23	64	1450	0			
4	15	64	1500	0			
5	13	64	1515	143	57		
6	17	64	1240	32	86		
7	16	64	1200	8	105		
8	12	64	1255	4	79		
9	16	64	1420	1	100		
10	14	64	1220	9	75		
11	17	64	1245	1	100		
12	15	64	1215	0			

STATION 66

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	10	63	1520	0			
1	28	63	1145	0			
2	7	63	1135	0			
2	21	63	1340	0			
3	7	63	1135	0			
3	21	63	1250	0			
4	5	63	1415	0			
4	25	63	1605	89	45		
5	7	63	1350	89	51		
5	21	63	1445	529	78		
6	5	63	1415	248	68		
6	19	63	1340	88	80		
7	9	63	1140	15	95		
7	23	63	1335	15	80		
8	6	63	1445	25	82		
8	22	63	1300	51	76		
9	11	63	1410	23	84		
9	24	63	1405	25	85		
10	8	63	1415	6	84		
10	22	63	1045	3	77		
11	5	63	1215	0			
11	20	63	1105	0			
12	4	63	1200	0			
12	19	63	1120	0			
1	7	64	1215	0			
1	21	64	1200	0			
2	10	64	1230	0			
2	19	64	1250	0			
3	23	64	1545	0			
4	15	64	1420	0			
5	13	64	1445	21	55		
6	17	64	1205	32	89		
7	16	64	1120	8	81		
8	12	64	1225	7	86		
9	16	64	1340	5	87		
10	14	64	1155	6	72		
11	17	64	1215	6	95		
12	15	64	1145	0			
1	20	65	1610	0			
2	10	65	1030	0			
2	15	65	1030	0			
3	10	65	955	0			
3	17	65	1015	0		52	12
3	24	65	1100	0		10	12
3	31	65	1515	0		7	12
4	8	65	1045	0		59	14
4	13	65	930	0		120	17
4	20	65	910	0		701	19
4	28	65	1000	2	42	193	16
5	5	65	930	168	34	486	25
5	11	65	1515	87	54	63	32
5	20	65	1440	321	61	86	42
5	26	65	1500	548	65	43	29
6	2	65	1415	671	65	37	28
6	8	65	1350	1	85	0	
6	15	65	1215	0		0	
6	22	65	1300	155	61	1	38
6	30	65	930	59	68		
7	15	65	935	14	61	1	24
8	3	65	1155	0		1	27
8	18	65	1325	5	71	2	12
9	16	65	1020	23	82		
10	25	65	1040	10	78		
11	18	65	1110	2	80		
12	16	65	1005	1	85		

STATION 67

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	10	63	1432	0			
1	28	63	1115	0			
2	6	63	1315	0			
2	21	63	1310	0			
3	7	63	1105	0			
3	21	63	1210	0			
4	5	63	1345	0			
4	25	63	1535	32	48		
5	7	63	1315	101	71		
5	21	63	1350	389	82		
6	5	63	1100	187	76		
6	19	63	1045	146	88		

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
7	9	63	1115	19	100		
7	23	63	1035	93	81		
8	6	63	1400	68	66		
8	22	63	1210	21	66		
9	11	63	1115	5	73		
9	24	63	1100	15	83		
10	8	63	1115	8	81		
10	22	63	1010	0			
11	5	63	1140	4	77		
11	20	63	1020	2	60		
12	4	63	1130	0			
12	19	63	1030	1	80		
1	7	64	1145	0			
1	21	64	1125	0			
2	10	64	1200	0			
2	19	64	1205	0			
3	18	64	1550	0			
4	15	64	1100	0			
5	12	64	1420	57	64		
6	17	64	1130	72	89		
7	16	64	1045	7	76		
8	12	64	1155	4	64		
9	16	64	1305	2	67		
10	14	64	1125	13	92		
11	17	64	1125	15	90		
12	15	64	1105	3	70		

STATION 69

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	10	63	1430	0			
1	24	63	1430	0			
2	11	63	1205	0			
2	19	63	1400	0			
3	6	63	935	0			
3	20	63	1045	0			
4	5	63	1310	0			
4	24	63	1300	40	47		
5	9	63	1430	34	73		
5	20	63	1320	169	83		
6	4	63	1230	4	95		
6	18	63	1335	30	99		
7	8	63	1305	22	98		
7	22	63	1255	11	109		
8	5	63	1345	1	65		
8	21	63	1310	32	90		
9	10	63	1615	23	76		
9	23	63	1305	15	75		
10	7	63	1155	1	50		
10	21	63	1310	0			
11	4	63	1335	0			
11	19	63	1245	3	92		
12	3	63	1515	0			
12	18	63	1135	0			
1	6	64	1300	0			
1	20	64	1200	0			
2	6	64	1350	0			
2	19	64	950	0			
3	17	64	1145	0			
4	14	64	1330	0			
5	12	64	1330	24	61		
6	16	64	1335	28	93		
7	14	64	1200	5	83		
8	11	64	1410	1	105		
9	15	64	1250	6	82		
10	13	64	1400	0			
11	16	74	1355	11	102		
12	14	64	1330	0			
1	20	65	900	0			
2	10	65	1645	0			
2	16	65	1645	0			
3	8	65	1300	0			
3	15	65	1045	0		41	-
3	22	65	1155	0		77	12
3	31	65	1110	0		159	12
4	7	65	1100	0		139	14
4	13	65	1610	3	24	240	13
4	21	65	1405	0		342	25
4	28	65	1735	67	44	131	30
5	11	65	930	29	53	22	25
5	20	65	1100	146	59	30	22
5	27	65	1045	10	56		
6	2	65	925	211	64	3	12
6	8	65	1130	281	61	18	22
6	15	65	905	86	74	3	-
6	22	65	1030	263	63	24	18
6	29	65	1155	74	76	4	28
7	14	65	1010	64	71	3	24
8	3	65	930	0		0	
8	18	65	1000	3	75	3	16
9	15	65	1110	3	60		
10	20	65	1050	3	70		
11	17	65	900	5	80		
12	15	65	910	4	87		
1	12	66	1055	0			
2	22	66	1055	0		0	
3	9	66	935	0			
3	22	66	900	0			
4	6	66	1000	0		432	13
4	13	66	1300	0		91	13
4	20	66	1035	8	52	225	15

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
4	27	66	1020	0		9	19
5	4	66	815	5	39	58	14
5	9	66	1345	6	53	9	18
5	16	66	1605	62	59	9	33
5	23	66	1535	91	65	4	40
5	31	66	1550	132	51	26	27
6	7	66	1525	91	61	4	37
6	14	66	1510	66	63	1	16
6	21	66	1530	89	74	0	
6	29	66	1450	29	87	0	
7	12	66	1545	27	84	5	18
7	27	66	1430	44	93	2	22
8	10	66	1610	50	75	1	11
8	23	66	1515	0		2	12
9	7	66	1530	18	79	0	
9	21	66	1500	14	65	3	15
10	6	66	1530	7	68	3	20
10	20	66	1510	0		2	11
11	3	66	1640	0		0	
11	15	66	1455	0		0	
12	15	66	1530	0		0	
4	11	67	1100	206	38		
4	24	67	1130	223	53		
5	8	67	1220	73	70		
5	23	67	1455	44	74		
6	5	67	1455	11	88		
6	20	67	1420	22	97		
7	6	67	1445	24	109		

STATION 77

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	4	63	1530	0			
1	28	63	925	0			
2	13	63	1100	0			
2	19	63	1450	0			
3	6	63	1730	0			
3	20	63	1635	0			
4	5	63	1200	0			
4	24	63	1740	135	63		
5	8	63	1645	0			
5	20	63	1645	251	73		
6	4	63	1615	192	68		
6	18	63	1720	166	83		
7	8	63	1630	14	87		
7	22	63	1610	1	50		
8	6	63	855	34	56		
8	21	63	1650	23	39		
9	10	63	1730	24	62		
9	23	63	1545	3	75		
10	7	63	1435	14	71		
10	21	63	1630	11	89		
11	4	63	1645	10	75		
11	19	63	1525	1	85		
12	4	63	935	0			
12	18	63	1420	0			
1	10	64	900	0			
1	24	64	920	0			
2	9	64	1015	0			
2	23	64	915	0			
3	20	64	920	0			
4	17	64	1030	0			
5	15	64	1040	139	67		
6	18	64	915	29	82		
7	17	64	930	39	97		
8	12	64	1000	14	87		
9	17	64	1000	36	87		
10	14	64	945	0			
11	17	64	900	5	75		
12	15	64	1005	8	69		

STATION 79

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	4	63	1130	2	62		
1	28	63	1110	0			
2	13	63	1050	0			
2	19	63	1205	0			
3	6	63	900	0			
3	20	63	1015	0			
4	5	63	1020	15	33		
4	24	63	1020	198	57		
5	8	63	1040	33	71		
5	20	63	1045	160	79		
6	4	63	1100	151	87		
6	18	63	1100	144	79		
7	8	63	1050	28	84		
7	22	63	930	14	99		
8	6	63	1000	34	95		
8	21	63	1100	63	81		
9	10	63	1020	39	74		
9	23	63	1010	17	73		
10	7	63	1040	29	77		
10	21	63	1105	9	75		
11	4	63	1030	17	72		
11	19	63	1040	8	74		
12	4	63	1010	0			
12	18	63	1015	0			
1	10	64	1105	0			
1	24	64	1110	0			
2	9	64	1100	0			

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
2	23	64	1140	0			
3	20	64	1040	0			
4	17	64	1035	0			
5	15	64	1040	148	61		
6	18	64	1000	59	93		
7	17	64	1100	20	102		
8	12	64	1105	13	82		
9	17	64	1005	15	85		
10	14	64	1030	32	74		
11	17	64	1030	8	90		
12	15	64	1100	0			
1	22	65	1000	1	50		
2	9	65	1100	0			
2	17	65	1000	0			
3	11	65	1115	0			
3	16	65	1645	0			
3	23	65	1640	0		29	12
3	30	65	1030	0		13	12
4	6	65	1705	0		18	14
4	12	65	1715	0		144	19
4	21	65	930	0		124	22
4	26	65	1050			198	40
5	5	65	1000	0		9	39
5	13	65	1050	218	77	26	28
5	20	65	1010	309	67	52	31
5	25	65	930	358	73	19	17
6	2	65	1030	211	72	7	19
6	8	65	935	238	69	23	19
6	16	65	1000	142	85	8	-
6	23	65	1000	88	50	13	18
7	1	65	920	64	86	1	31
7	15	65	910	101	78	4	14
8	5	65	915	0		1	13
8	18	65	850	4	95	1	19
9	16	65	930	18	61		
10	25	65	915	8	80		
11	18	65	910	13	65		
12	21	65	900	1	85		
1	17	66	950	0			
2	23	66	1020	0		0	
3	9	66	1000	0		0	
3	22	66	1010	0		9	13
4	7	66	1025	3	40	0	
4	13	66	920	0		49	15
4	21	66	1050	12	35	19	21
4	27	66	925	24	36	25	15
5	2	66	1055	18	42	22	17
5	12	66	910	0		1	16
5	19	66	930	13	48	16	30
5	26	66	955	0		0	
6	1	66	1000	208	51	8	42

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
6	9	66	915	137	55	21	40
6	16	66	945	15	49	20	29
6	21	66	1025	33	62	3	38
6	28	66	1010	5	43	0	
7	14	66	1045	17	91	1	17
7	27	66	950	14	87	0	
8	9	66	915	7	73	0	
8	25	66	920	0		19	12
9	9	66	1015	3	70	23	15
9	20	66	930	3	55	12	15
10	5	66	1200	4	71	2	14
10	19	66	1030	3	75	0	
11	1	66	945	2	45	3	30
11	16	66	1115	0		0	
12	5	66	1000	0		0	
4	11	67	1200	155	43		
4	24	67	1220	378	53		
5	8	67	1300	429	61		
5	23	67	1130	232	67		
6	5	67	1150	184	82		
6	20	67	1255	55	91		
7	6	67	1240	44	91		

STATION 82

MO	DA	YR	TIME	CODEND NO	CODEND ML
1	11	63	1010	0	
1	28	63	820	0	
2	5	63	1435	0	
2	20	63	1715	0	
3	6	63	1445	0	
3	20	63	1325	0	
4	4	63	1715	0	
4	24	63	1610	129	39
5	6	63	1700	38	57
5	20	63	1830	122	87
6	4	63	1605	33	77
6	18	63	1230	30	102
7	8	63	1520	23	108
7	22	63	1500	11	91
8	5	63	1705	5	83
8	21	63	1745	15	68
9	10	63	1705	14	67
9	23	63	1625	58	81
10	7	63	1350	6	88
10	22	63	710	8	107
11	5	63	815	0	
11	19	63	1635	7	93
12	3	63	1645	1	85
12	18	63	1715	1	95

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	6	64	1645	0			
1	20	64	1710	0			
2	6	64	1745	1	87		
2	19	64	900	0			
3	17	64	1400	0			
4	15	64	815	0			
5	12	64	1635	178	54		
6	16	64	1720	30	82		
7	14	64	1630	21	115		
8	12	64	840	0			
9	15	64	1605	0			
10	13	64	1410	6	78		
11	16	64	1524	6	98		
12	14	64	1405	2	70		
1	20	65	1200	0			
2	10	65	1205	0			
2	16	65	1420	1	65		
3	8	65	1405	0			
3	15	65	1545	0		59	11
3	22	65	1345	0		42	-
3	31	65	1155	0		137	12
4	7	65	1300	0		204	14
4	13	65	1415	0		253	17
4	21	65	1210	0		143	19
4	28	65	1345	64	41	236	24
5	5	65	1505	368	50		
5	11	65	1405	213	62	68	22
5	20	65	1210	150	64	22	20
5	26	65	1245	0			
6	1	65	1245	435	58	35	23
6	8	65	1130	130	64	31	24
6	15	65	1010	171	73	29	26
6	20	65	1150	144	70	18	21
6	29	65	1345	83	82	2	23
7	14	65	1225	23	78	0	
8	3	65	855	0		0	
8	18	65	1035	8	62	11	17
9	15	65	1300	20	78		
10	20	65	1240	2	62		
11	17	65	1045	2	82		
12	15	65	1045	2	105		
1	12	66	1225	0			
2	24	66	1050	0		0	
3	9	66	1035	0		13	11
3	29	66	1105	0		168	13
4	6	66	1025	0		245	13
4	13	66	1400	0		89	13
4	20	66	1100	0		18	16
4	27	66	1115	0		84	15
5	4	66	845	3	45	21	14
5	9	66	1445	19	48	24	15
5	16	66	1545	1	55	1	40
5	23	66	1515	55	64	3	25
5	31	66	1525	23	72	0	
6	7	66	1455	145	69	9	24
6	14	66	1450	79	76	6	22
6	21	66	1500	82	75	2	19
6	29	66	1430	49	89	2	13
7	12	66	1520	33	62	10	18
7	27	66	1355	6	108	0	
8	10	66	1550	17	92	2	28
8	23	66	1450	17	89	2	20
9	7	66	1505	3	102		
9	21	66	1440	11	64	2	17
10	6	66	1505	13	81	0	
10	20	66	1450	5	80	1	11
11	3	66	1420	0		0	
11	15	66	1435	0		0	
12	1	66	1420	0		0	
12	15	66	1505	0		0	
12	25	66	1505	0		0	
4	11	67	1300	20	42		
4	24	67	1330	138	58		
5	8	67	1330	156	72		
5	23	67	1335	33	84		
6	5	67	1320	12	89		
6	20	67	1305	6	107		
7	6	67	1315	11	103		

STATION 83

MO	DA	YR	TIME	CODEND NO	CODEND ML
1	10	63	1025	0	
1	25	63	1055	0	
2	6	63	845	0	
2	20	63	1545	0	
3	6	63	1550	0	
3	20	63	1350	0	
4	4	63	1610	0	
4	25	63	915	0	
5	6	63	1550	92	69
5	20	63	1700	11	101
6	4	63	1430	11	111
6	18	63	1130	18	110
7	8	63	1650	0	
7	22	63	1420	1	105
8	5	63	1535	0	
8	21	63	1610	1	100
9	10	63	1540	0	
9	23	63	1450	0	
10	7	63	1415	0	
10	22	63	745	0	

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
11	5	63	835	0			
11	19	63	1505	6	95		
12	3	63	1405	6	86		
12	18	63	1540	0			
1	6	64	1455	1	90		
1	20	64	1540	0			
2	7	64	900	0			
2	18	64	1630	0			
3	23	64	1245	0			
4	14	64	1745	0			
5	12	64	1455	84	60		
6	16	64	1500	99	92		
7	14	64	1450	5	110		
8	12	64	905	1	110		
9	15	64	1435	1	110		
10	13	64	1235	0			
11	16	64	1330	0			
12	14	64	1200	0			
1	20	65	1118	1	100		
2	10	65	1240	0			
2	16	65	1310	0			
3	15	65	1505	0		64	-
3	24	65	1230			0	
3	31	65	1235	0		6	11
4	7	65	1330	0		7	14
4	13	65	1450	1	24	1	12
4	21	65	835	0		6	13
4	28	65	1415			32	33
5	5	65	1540	7	54		
5	11	65	1440	6	56	2	22
5	20	65	1250	252	62	299	26
5	26	65	1300	5	63	1	12
6	2	65	1220	3	42	2	26
6	8	65	1155			0	
6	15	65	1035	5	73	2	14
6	22	65	1125	0			
6	29	65	1510	39	70	6	20
8	3	65	925			0	

STATION 85

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	10	63	1145	0			
1	28	63	935	0			
2	14	63	1015	0			
2	21	63	1045	0			
3	7	63	925	0			
3	21	63	930	0			
4	5	63	915	0			
4	25	63	1050	57	43		
5	7	63	835	36	67		
5	21	63	900	116	73		
6	5	63	905	93	78		
6	19	63	905	92	94		
7	9	63	935	4	91		
7	23	63	900	10	82		
8	6	63	930	5	72		
8	22	63	920	9	74		
9	11	63	920	8	83		
9	24	63	915	10	87		
10	8	63	925	10	96		
10	22	63	830	2	82		
11	5	63	930	6	92		
11	20	63	905	3	88		
12	4	63	950	0			
12	19	63	850	0			
1	7	64	950	0			
1	21	64	935	0			
2	7	64	1000	0			
2	19	64	955	0			
3	18	64	920	0			
4	15	64	940	0			
5	13	64	940	16	60		
6	17	64	925	24	96		
7	15	64	900	6	104		
8	12	64	955	5	89		
9	16	64	1035	2	95		
10	14	64	915	0			
11	17	64	940	2	80		
12	15	64	920	0			
1	20	65	1455	0			
2	10	65	935	0			
3	1	65	1415	0			
3	10	65	1515	0			
3	15	65	1400			64	11
3	31	65	1400			16	12
4	7	65	1655	0		23	15
4	13	65	1610	0		11	17
4	28	65	1515			151	33
5	11	65	1545	79	57		
5	20	65	1250	173	63	9	27
5	26	65	1345			0	
6	2	65	1305	469	62	10	31
6	8	65	1220	58	59	1	40
6	15	65	1110	138	73	60	20
6	22	65	1200	90	70	12	23
6	30	65	1250	71	68	4	27
7	14	65	1445	72	78	4	21
8	3	65	1000	0		1	28
8	18	65	1125	5	53	4	13
9	15	65	1600	34	93		

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
10	20	65	1500	5	92		
11	17	65	1300	5	90		
12	15	65	1245	5	81		

STATION 86

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	10	63	1230	0			
1	28	63	1000	0			
2	14	63	1055	0			
2	21	63	1115	0			
3	7	63	1000	0			
3	21	63	1010	0			
4	5	63	950	0			
4	25	63	1130	96	43		
5	7	63	910	133	65		
5	21	63	930	39	79		
6	5	63	945	205	79		
6	19	63	935	96	86		
7	9	63	1420	22	89		
7	23	63	935	17	74		
8	6	63	1030	2	60		
8	22	63	955	4	70		
9	11	63	1005	12	74		
9	24	63	1000	43	70		
10	8	63	1000	11	86		
10	22	63	905	8	97		
11	5	63	1030	3	83		
11	20	63	940	0			
12	4	63	1030	0			
12	19	63	930	0			
1	7	64	1030	0			
1	21	64	1015	0			
2	17	64	1045	0			
2	19	64	1030	0			
3	18	64	940	0			
4	15	64	1005	0			
5	13	64	1015	23	56		
6	17	64	1010	36	94		
7	16	64	935	15	97		
8	12	64	1050	16	70		
9	16	64	1115	16	81		
10	14	64	1010	6	82		
11	17	64	1020	16	87		
12	15	64	1000	0			
1	20	65	1530	0			
2	10	65	1420	0			
2	15	65	1420	0			
3	10	65	1405	0			
3	31	65	1440			0	
4	8	65	1410	0		20	13
4	13	65	1245	0		0	
4	20	65	1230	0		105	
4	28	65	1250	165	42	621	18
5	5	65	1500	35	46	100	16
5	11	65	1245	101	58	98	33
5	20	65	1400	211	59		
5	26	65	1430	337	60	17	22
6	2	65	1335	356	60	8	25
6	8	65	1310	14	60	0	
6	15	65	1145	421	75	1	17
6	22	65	1235	44	69	10	24
6	30	65	1155	99	70	10	29
7	15	65	1005	13	71	0	
8	3	65	1030	0		1	62
8	18	65	1200	6	48	6	17
9	16	65	1045	20	77		
10	25	65	1115	17	81		
11	18	65	1300	2	87		
12	16	65	1025	3	78		

STATION 87

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	10	63	1315	0			
1	28	63	1035	0			
2	14	63	1130	0			
2	21	63	1145	0			
3	7	63	1035	0			
3	21	63	1040	0			
4	5	63	1025	0			
4	25	63	1210	0			
5	7	63	1000	56	69		
5	21	63	1010	111	78		
6	5	63	1015	80	81		
6	19	63	1015	97	85		
7	9	63	1045	2	92		
7	23	63	1010	5	65		
8	6	63	1130	3	68		
8	22	63	1045	5	60		
9	11	63	1045	0			
9	24	63	1025	32	66		
10	8	63	1035	14	77		
10	22	63	935	20	90		
11	5	63	1105	11	86		
11	20	63	1010	9	89		
12	4	63	1100	2	77		
12	19	63	1000	0			
1	7	64	1100	0			
1	21	64	1050	0			
2	7	64	1135	0			

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
2	19	64	1110	0			
3	18	64	1605	0			
4	15	64	1030	0			
5	13	64	1045	67	59		
6	17	64	1050	53	82		
7	16	64	1010	3	87		
8	12	64	1120	0			
9	16	64	1155	25	71		
10	14	64	1040	9	75		
11	17	64	1050	6	91		
12	15	64	1035	0			

STATION 88

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	10	63	1355	0			
1	24	63	1355	0			
2	9	63	1225	0			
2	21	63	1200	0			
3	7	63	1115	0			
3	21	63	1120	0			
4	5	63	1100	0			
4	23	63	1245	96	44		
5	7	63	1035	123	69		
5	21	63	1115	104	71		
6	5	63	1155	135	84		
6	19	63	1030	41	89		
7	9	63	1120	22	98		
7	23	63	1020	28	64		
8	7	63	1250	4	62		
8	22	63	1000	31	68		
9	11	63	1130	29	62		
9	24	63	1115	5	71		
10	8	63	1010	0			
10	22	63	920	16	79		
11	5	63	1020	6	66		
11	20	63	1045	0			
12	4	63	1145	7	80		
12	19	63	955	1	70		
1	7	64	1035	0			
1	21	64	1020	0			
2	10	64	1457	0			
2	19	64	1140	0			
3	18	64	1300	0			
4	15	64	1155	0			
5	13	64	1135	66	59		
6	17	64	1125	28	87		
7	16	64	1130	17	77		
8	12	64	1210	0			
9	16	64	1245	1	80		
10	14	64	1045	5	73		
11	16	64	1205	6	82		
12	15	64	1300	4	64		
1	20	65	1350	0			
2	10	65	1210	0			
2	15	65	1210	0			
3	10	65	1220	0			
3	17	65	1125	0		0	
3	24	65	1220	0		1	12
3	31	65	1605	0		2	12
4	8	65	1225	0		27	14
4	13	65	1110	0		41	14
4	20	65	1100	0		205	17
4	28	65	1120	320	40	570	20
5	5	65	1300	31	48	13	23
5	11	65	1415	312	60	44	41
5	20	65	1510	12	55	0	
5	27	65	1615	462	57	42	28
6	2	65	1430	0		0	
6	8	65	1645	0		0	
6	15	65	1420	0		0	
6	22	65	1610	0			
7	15	65	1125	88	74	0	
8	3	65	1345	0		1	56
8	19	65	1235	21	83	0	
9	16	65	1245	21	67		
10	25	65	1300	6	62		
11	18	65	1430	7	65		
12	16	65	1215	4	82		
1	20	66	1230	0			
2	24	66	1330	0		0	
3	9	66	1345	0			
3	22	66	1345	0		61	13
4	6	66	1455	0		190	14
4	12	66	1250	0		162	16
4	19	66	1200	0		114	18
4	26	66	1340	20	31	816	17
5	4	66	1330	0		4	15
5	11	66	1000	0		7	17
5	16	66	1050	1	60	0	
5	23	66	1045	9	60	0	
5	31	66	1110	0		0	
6	7	66	1035	0		0	
6	14	66	1035	0		0	
6	21	66	1045	0		0	
6	29	66	1030	0		0	
7	12	66	1035	0		0	
7	27	66	915	0		0	
8	10	66	1110	28	72	22	14
8	23	66	1040	8	63	16	16
9	7	66	1045	1	105	1	23
9	21	66	1045	3	57	0	

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
10	6	66	1055	12	71	5	30
10	20	66	1045	4	69	0	
11	3	66	1045	0		0	
11	15	66	1110	1	60	0	
12	1	66	1040	0		0	
12	15	66	1125	1	80	2	20
4	11	67	1030	81	41		
4	24	67	1100	222	53		
5	8	67	1720	57	70		
5	23	67	1025	635	73		
6	5	67	1010	182	82		
6	20	67	940	202	95		
7	6	67	940	303	97		

STATION 90

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	10	63	1245	0			
1	20	63	1245	0			
2	9	63	1400	0			
2	20	63	1400	0			
3	7	63	915	0			
3	21	63	1035	0			
4	10	63	1250	0			
4	30	63	1335	39	57		
5	8	63	1055	168	77		
5	21	63	945	126	75		
6	5	63	850	81	87		
6	19	63	900	18	81		
7	9	63	900	48	95		
7	23	63	845	2	70		
8	6	63	1030	0			
8	22	63	845	34	66		
9	11	63	905	3	80		
9	24	63	925	22	78		
10	8	63	910	7	69		
10	22	63	800	11	92		
11	5	63	850	12	85		
11	20	63	830	1	75		
12	4	63	1030	0			
12	19	63	830	0			
1	7	64	920	0			
1	21	64	900	0			
2	7	64	945	0			
2	19	64	1000	0			
3	18	64	1005	0			
4	15	64	945	0			
5	13	64	915	128	63		
6	17	64	905	84	95		
7	16	64	935	24	112		
8	12	64	1045	5	96		
9	16	64	920	1	70		
10	14	64	910	0			
11	17	64	1030	13	84		
12	15	64	1045	4	71		
1	20	65	1225	0			
2	10	65	1505	0			
2	15	65	1505	0			
3	10	65	1435	0			
3	17	65	1315	0		28	12
3	24	65	1415	0		16	12
3	31	65	1430	0		10	12
4	8	65	1440	0		16	14
4	13	65	1315	0		48	15
4	20	65	1305	0		653	-
4	28	65	1325	53	42	303	18
5	5	65	1530	23	53	97	17
5	11	65	1225	78	61	19	30
5	20	65	1355	377	62	37	30
5	27	65	1445	287	73	7	30
6	2	65	1310	178	65	13	20
6	8	65	1530	102	63		
6	15	65	1300	332	71	29	19
6	22	65	1435	81	68	3	22
6	30	65	1220	34	67		
7	14	65	1505	50	79	2	50
8	3	65	1230	0		0	
8	19	65	1125	3	62	1	15
9	16	65	1110	27	59		
10	25	65	1150	58	68		
11	18	65	1320	18	70		
12	16	65	1045	0			

STATION 92

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	10	63	1315	0			
1	20	63	1315	0			
2	10	63	1430	0			
2	20	63	1430	0			
3	7	63	930	0			
3	21	63	1115	0			
4	10	63	1315	0			
4	30	63	1155	22	54		
5	8	63	1135	320	70		
5	21	63	1015	527	71		
6	5	63	1020	27	89		
6	19	63	945	4	66		
7	9	63	1000	38	84		
7	23	63	920	17	81		
8	7	63	1150	0			

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
8	22	63	915	1	80		
9	11	63	945	1	85		
9	24	63	1010	80	74		
10	8	63	930	12	67		
10	22	63	820	21	90		
11	5	63	915	7	80		
11	20	63	900	17	77		
12	4	63	1100	0			
12	19	63	905	1	70		
1	7	64	945	0			
1	21	64	925	0			
2	10	64	1350	0			
2	19	64	1035	0			
3	18	64	1035	0			
4	15	64	1010	0			
5	13	64	1000	9	62		
6	17	64	1000	131	67		
7	16	64	1015	25	95		
8	12	64	1120	9	82		
9	16	64	1055	0			
10	14	64	935	25	72		
11	17	64	1105	14	80		
12	15	64	1130	0			

STATION 93

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	10	63	1405	0			
1	21	63	1405	0			
2	10	63	1450	0			
2	20	63	1450	0			
3	7	63	1015	0			
3	21	63	1150	0			
4	10	63	1400	0			
4	30	63	1230	148	59		
5	8	63	1215	122	71		
5	21	63	1035	158	56		
6	5	63	1105	138	59		
6	19	63	1005	24	76		
7	9	63	1025	69	76		
7	23	63	950	28	62		
8	7	63	1220	5	56		
8	22	63	935	7	61		
9	11	63	1040	28	64		
9	24	63	1050	22	70		
10	8	63	950	19	78		
10	22	63	850	16	84		
11	5	63	940	1	80		
11	20	63	945	1	65		
12	4	63	1120	0			
12	19	63	930	0			
1	7	64	1010	0			
1	21	64	955	0			
2	10	64	1416	0			
2	19	64	1110	0			
3	18	64	1105	0			
4	15	64	1030	0			
5	13	64	1035	58	56		
6	17	64	1035	24	93		
7	16	64	1050	4	90		
8	12	64	1140	3	85		
9	16	64	1215	31	76		
10	14	64	1015	15	81		
11	17	64	1130	11	80		
12	15	64	1200	0			
1	20	65	1320	0			
2	10	65	1300	0			
2	15	65	1300	0			
3	10	65	1255	0			
3	16	65	1350	0		0	
3	23	65	1355	0		0	
3	31	65	1530	0		0	
4	8	65	1300	0		18	13
4	13	65	1150	0		0	
4	20	65	1140	0		109	19
4	28	65	1155	76	40	112	23
5	5	65	1345	17	53	50	16
5	13	65	1330	229	64	33	25
5	20	65	1445	0		0	
5	27	65	1545	12	48	2	19
6	1	65	1330	1	75	1	16
6	8	65	1200			0	
6	15	65	1340	0		0	
6	22	65	1135	0		3	17
7	15	65	1050	71	74	1	25
8	3	65	1310	0		3	27
8	17	65	1210	16	81	15	12
9	16	65	1145	1	60		
10	25	65	1130	2	70		
11	18	65	1400	10	58		
12	16	65	1145	7	68		
1	10	66	1140	0			
2	20	66	1140	0			
3	9	66	1345	0		0	
3	22	66	1315	0		53	13
4	6	66	1420	0		41	15
4	12	66	1320	0		248	16
4	19	66	1235	0		46	17
4	26	66	1415	5	34	47	19
5	4	66	1300	0		1	13
5	11	66	1030	0		0	
5	16	66	1115	0		0	

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
5	23	66	1115	0		0	
5	31	66	1140	0		0	
6	7	66	1100	0		0	
6	14	66	1100	0		0	
6	21	66	1120	0		0	
6	29	66	1055	0		0	
7	12	66	1130	0		0	
7	27	66	950	0		0	
8	10	66	1135	0		0	
8	23	66	1105	0		1	19
9	7	66	1110	5	71	4	12
9	21	66	1105	7	53	1	10
10	6	66	1130	29	67	7	33
10	20	66	1110	12	64	2	40
11	3	66	1110	1	75	2	22
11	15	66	1135	4	69	2	18
12	1	66	1115	1	65	0	
12	15	66	1150	0		0	
4	11	67	1100	73	43		
4	24	67	1100	152	55		
5	8	67	1645	424	66		
5	23	67	1100	707	80		
6	5	67	1035	746	81		
6	20	67	1010	286	85		
7	6	67	1010	78	96		

STATION 95

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	10	63	1100	0			
1	31	63	1300	0			
2	13	63	1250	0			
2	20	63	1200	0			
3	9	63	1420	0			
3	21	63	900	0			
4	10	63	1043	0			
4	25	63	730	119	43		
5	8	63	1355	380	67		
5	22	63	920	565	85		
6	4	63	1315	21	89		
6	21	63	1410	22	109		
7	8	63	1345	52	97		
7	22	63	1335	66	79		
8	5	63	1445	62	77		
8	21	63	1410	15	78		
9	10	63	1530	33	68		
9	23	63	1345	29	87		
10	7	63	1225	31	87		
10	21	63	1510	42	107		
11	4	63	1406	7	78		
11	19	63	1320	3	95		
12	3	63	1545	0			
12	18	63	1220	0			
1	6	64	1335	0			
1	20	64	1245	0			
2	6	64	1435	0			
2	18	64	1520	0			
3	17	64	1505	0			
4	15	64	855	0			
5	12	64	1420	42	60		
6	16	64	1420	1	50		
7	14	64	1500	17	105		
8	12	64	835	5	69		
9	15	64	1500	29	96		
10	13	64	1500	0			
11	16	64	1625	13	100		
12	14	64	1655	0			
1	20	65	1104	1	110		
2	10	65	1405	0			
2	16	65	1220	1	-		
3	8	65	1445	1	-		
3	15	65	1130	0		48	12
3	22	65	1430	0		76	12
3	31	65	1255	0		48	12
4	7	65	1430	0		320	14
4	13	65	1530	19	27	1099	15
4	21	65	1130	0		164	20
4	28	65	1530	42	43	141	24
5	7	65	1415	79	47	101	31
5	11	65	1020	349	66	180	27
5	27	65	1305	517	62	37	29
6	2	65	1115	298	60	36	21
6	8	65	1340	457	63	63	25
6	15	65	1115	114	75	11	22
6	22	65	1230	99	69	1	41
6	29	65	1445	51	80	0	
7	14	65	1305	5	71	0	
8	3	65	1100	0		3	16
8	18	65	1220	2	62	24	12
9	15	65	1340	8	78		
10	20	65	1325	4	81		
11	17	65	1130	1	110		
12	15	65	1125	0			

STATION 97

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	10	63	1130	0			
1	21	63	1130	0			
2	13	63	1310	0			
2	23	63	1310	0			

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
3	6	63	1450	0			
3	21	63	930	0			
4	10	63	1110	0			
4	25	63	800	34	47		
5	8	63	940	248	70		
5	20	63	1435	223	81		
6	4	63	1335	60	97		
6	18	63	1445	10	102		
7	8	63	1415	5	86		
7	22	63	1355	8	76		
8	5	63	1515	94	73		
8	21	63	1425	27	84		
9	10	63	1500	34	72		
9	23	63	1400	18	82		
10	7	63	1245	21	97		
10	21	63	1450	14	109		
11	4	63	1428	7	91		
11	19	63	1340	5	84		
12	3	63	1600	1	95		
12	18	63	1235	1	95		
1	6	64	1350	0			
1	20	64	1300	0			
2	6	64	1455	0			
2	18	64	1535	0			
3	17	64	1520	0			
4	15	64	910	0			
5	12	64	1440	146	60		
6	16	64	1445	1	65		
7	14	64	1530	12	92		
8	12	64	900	3	92		
9	15	64	1715	33	94		
10	13	64	1520	3	92		
11	16	64	1630	0			
12	14	64	1315	3	72		

STATION 98

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	10	63	1105	0			
1	25	63	1145	0			
2	6	63	955	0			
2	20	63	1630	0			
3	6	63	1630	0			
3	20	63	1430	0			
4	4	63	1650	0			
4	25	63	1010	0			
5	6	63	1620	3	85		
5	20	63	1740	21	102		
6	4	63	1510	0			
6	18	63	1200	3	98		
7	8	63	1200	0			
7	22	63	1430	0			
8	5	63	1615	0			
8	21	63	1630	0			
9	10	63	1630	33	85		
9	23	63	1530	0			
10	7	63	1500	18	94		
10	21	63	1725	238	98		
11	4	63	1705	2	87		
11	19	63	1545	0			
12	3	63	1555	0			
12	18	63	1620	0			
1	6	64	1555	2	72		
1	20	64	1620	0			
2	6	64	1645	0			
2	18	64	1715	0			
3	23	64	1325	0			
4	14	64	1820	0			
5	12	64	1540	41	54		
6	16	64	1630	9	88		
7	14	64	1530	1	120		
8	11	64	1720	0			
9	15	64	1515	10	95		
10	13	64	1320	1	85		
11	16	64	1410	0			
12	14	64	1240	2	70		

STATION 99

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	10	63	1200	0			
1	21	63	1200	0			
2	13	63	1355	0			
2	20	63	1300	0			
3	6	63	1512	0			
3	21	63	1000	0			
4	10	63	1125	0			
4	25	63	845	35	42		
5	8	63	1010	80	71		
5	20	63	1505	129	91		
6	4	63	1400	29	80		
6	18	63	1520	2	112		
7	8	63	1445	11	89		
7	22	63	1430	14	82		
8	5	63	1530	0			
8	21	63	1455	17	66		
9	10	63	1435	34	64		
9	23	63	1425	15	81		
10	7	63	1310	42	88		
10	21	63	1410	19	98		
11	4	63	1500	3	82		
11	19	63	1405	2	65		

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
12	3	63	1625	0			
12	18	63	1300	0			
1	6	64	1415	0			
1	20	64	1330	0			
2	6	64	1525	0			
2	18	64	1600	0			
3	17	64	1550	0			
4	15	64	830	0			
5	12	64	1520	19	56		
6	16	64	1515	18	74		
7	16	64	830	19	62		
8	12	64	945	2	75		
9	15	64	1650	3	72		
10	13	64	1540	0			
11	16	64	1650	25	92		
12	15	64	1000	0			
1	12	66	1415	0			
2	24	66	1220	0		1	12
3	9	66	1230	0		3	11
3	22	66	1230	0		11	13
4	6	66	1250	0		15	13
4	13	66	1445	0		185	15
4	20	66	1410	0		9	16
4	27	66	1155	2	38	103	18
5	4	66	1040	7	42	68	15
5	11	66	1225	1	40	8	19
5	16	66	1300	4	49	16	21
5	23	66	1250	6	57	1	70
5	31	66	1310	45	62	12	21
6	1	66	1220	136	61	4	37
6	14	66	1225	59	62	1	20
6	21	66	1250	56	72	1	13
6	29	66	1215	37	77	1	15
7	12	66	1235	77	92	3	15
7	27	66	1135	13	92	3	13
8	10	66	1315	6	97	0	
8	23	66	1225	5	104	0	
9	7	66	1235	0		0	
9	21	66	1230	7	50	27	21
10	6	66	1300	20	75	4	23
10	20	66	1230	6	73	0	
11	3	66	1245	2	75	0	
11	15	66	1240	1	80	1	45
12	1	66	1215	2	90	0	
12	15	66	1300	0		0	
4	4	67	0	10	37		
4	24	67	0	255	61		
5	8	67	1535	411	75		
5	23	67	1200	160	76		
6	5	67	1130	96	85		
6	20	67	1110	44	97		
7	6	67	1115	39	104		

STATION 100

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	10	63	1210	0			
1	21	63	1210	0			
2	13	63	1410	0			
2	20	63	1320	0			
3	6	63	1530	0			
3	21	63	1005	0			
4	10	63	1200	0			
4	25	63	900	112	48		
5	8	63	1020	28	69		
5	20	63	1515	191	79		
6	4	63	1425	0			
6	18	63	1550	40	101		
7	8	63	1500	22	85		
7	22	63	1445	8	73		
8	5	63	1610	16	75		
8	21	63	1545	35	72		
9	10	63	1415	5	66		
9	23	63	1420	2	60		
10	7	63	1325	17	81		
10	21	63	1420	23	100		
11	4	63	1510	11	95		
11	19	63	1415	0			
12	3	63	1635	2	82		
12	18	63	1315	0			
1	6	64	1425	0			
1	20	64	1340	0			
2	6	64	1622	0			
2	18	64	1615	0			
3	17	64	1650	0			
4	15	64	845	0			
5	12	64	1550	63	59		
6	16	64	1540	67	99		
7	16	64	900	11	69		
8	12	64	1000	12	88		
9	15	64	1635	12	91		
10	13	64	1555	3	77		
11	17	64	955	0			
12	15	64	945	0			
4	6	66	1230	0		24	14
4	13	66	1500	0		50	15
4	20	66	1345	0		103	17
4	27	66	1215	10	31	215	18
5	4	66	1030	57	46	104	18
5	11	66	1245	50	48	35	25

MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
5	16	66	1325	29	52	9	16
5	23	66	1310	99	57	14	29
5	31	66	1320	263	59	6	38
6	7	66	1240	350	69	5	48
6	14	66	1240	100	72	1	15
6	21	66	1310	116	77	1	40
6	29	66	1230	32	81	2	17
7	12	66	1300	71	90	0	
7	27	66	1145	84	92	1	31
8	10	66	1335	128	89	7	20
8	23	66	1240	12	89	4	18
9	7	66	1300	19	87	3	23
9	21	66	1245	98	70	5	20
10	6	66	1315	31	81	4	33
10	20	66	1245	60	65	0	
11	3	66	1305	0		0	
11	15	66	1250	4	75	0	
12	1	66	1230	1	60	0	
12	15	66	1315	1	70	0	
4	11	67	1100	104	40		
4	24	67	1130	307	58		
5	8	67	1515	620	74		
5	23	67	1215	187	77		
6	5	67	1145	145	85		
6	20	67	1130	23	94		
7	6	67	1130	11	62		

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MO	DA	YR	TIME	CODEND NO	CODEND ML	COVER NO	COVER ML
1	20	65	1140	0			
2	10	65	1525	0			
2	16	65	1025	0			
3	8	65	1615	0			
3	15	65	1255	0		0	
3	22	65	1345	0		1	12
3	31	65	1345	0		0	
4	7	65	1605	0		14	14
4	13	65	1410	0		40	13
4	21	65	1000	0		13	22
4	28	65	1413	88	42	108	15
5	7	65	1235	106	48	20	33
5	11	65	1135	123	59		
5	27	65	1405	241	61	30	18
6	2	65	1225	218	60	20	12
6	8	65	1430	278	57	11	36
6	15	65	1225	104	64	4	18
6	22	65	1345	24	65	1	17
6	29	65	1600	46	60	3	31
7	14	65	1355	22	74	0	
8	3	65	1135	0		1	45
8	18	65	1325	0		0	
9	17	65	1235	9	77		
10	20	65	1400	0			
11	17	65	1215	16	66		
12	15	65	1155	19	83		
1	12	66	1350	0			
2	24	66	1305	0			
3	9	66	1155	0		0	
3	22	66	1100	0		3	13
4	6	66	1200	0		140	13
4	13	66	1230	0		16	13
4	20	66	1315	0		129	13
4	27	66	1250	0		20	19
5	4	66	1020	6	43	41	18
5	11	66	1310	1	65	3	29
5	16	66	1350	15	52	2	22
5	23	66	1330	0		3	20
5	31	66	1350	31	56	0	
6	7	66	1310	110	57	5	27
6	14	66	1300	7	59	1	10
6	21	66	1340	0		0	
6	29	66	1250	10	62	0	
7	12	66	1315	0		0	
7	27	66	1215	1	55	0	
8	10	66	1355	0		0	
8	23	66	1305	0		0	
9	7	66	1320	0		6	25
9	21	66	1305	65	58	8	22
10	6	66	1335	36	73	1	40
10	20	66	1305	16	69	0	
11	3	66	1330	4	50	0	
11	15	66	1310	9	68	0	
12	1	66	1300	14	63	1	17
12	15	66	1325	2	70	0	
4	11	67	1200	214	44		
4	24	67	1140	54	49		
5	8	67	1445	486	67		
5	23	67	1235	741	67		
6	5	67	1210	131	85		
6	21	67	1145	257	88		
7	6	67	1215	120	97		