Town of Redding

2007 Stormwater Outfall Data

Prepared by

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With
Outfall mapping done by
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Posted on the Internet
To provide information for GIS Mapping Proposals

July 1, 2007

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The 2007 Stormwater Outfall Mapping Project relied upon a map set provided by the Town Assessor and mapping by Highway Department personnel. Outfalls were drawn and described on separate maps and data sheets. This material was then collated to form the following table with associated abbreviations. The information corresponds to CT DEP requirements of the Town's current Stormwater – Small Municipal Separate Storm Sewer Systems permit.

A total of 731 outfalls are represented by maps and tabular date.
The listed abbreviations correspond to the following comprehensive Outfall Table:

M = Map Number*
O = Outfall Number
F = Form
- O = outfall pipe or culvert
- C = channeled flow

T = Type
- C = Concrete
- M = Metal
- P = Plastic
- S = Stone
- E = Clay

S = All numbers are inches of diameter
W = Waterbody
- A = Aspetuck River
- B = Basin
- L = Little River
- N = Norwalk River
- P = Pond
- S = Saugatuck River
- T = Tributary

Q = Surface Water Quality Classification
- AA, A, B, C, D

WS = Watershed
- A = Aspetuck River
- L = Little River
- N = Norwalk River
- S = Saugatuck River

C = X = Data and Mapping Complete

*OL = Overlap, map was covered by other maps
*NI = Map provided but not on index map & covered by other maps

M	O	F	T	S	W	WS	Q	C
2	1	O	M	15	A	A	B/A	X
2	2	O	M	15	A	A	B/A	X
2	3	O	C	18	A	A	B/A	X
2	4	O	C	12	A	A	B/A	X
2	5	O	C	24	A	A	B/A	X
2	6	O	C	24	A	A	B/A	X
2	7	O	M	15	A	A	B/A	X
2	8	O	M	15	A	A	B/A	X
2	9	O	P	15	A	A	B/A	X
2	10	O	C	15	A	A	B/A	X
2	11	O	C	15	A	A	B/A	X
2	12	O	C	15	A	A	B/A	X
2	13	O	C	15	A	A	B/A	X
2	14	O	C	24	A	A	B/A	X
2	15	O	E	36/48	A	A	B/A	X
2	16	O	P	15	A	A	B/A	X
2	17	O	P	18	A	A	B/A	X
2	18	O	P	15	A	A	B/A	X
2	19	O	C	24	A	A	B/A	X
3	1	O	C	36	N	N	B	X
3	2	O	C	15	N	N	B	X
3	3	O	M	18	N	N	B	X
3	4	O	C	24	N	N	B	X
3	5	O	M	12	N	N	B	X
3	6	O	M	18	N	N	B	X
3	7	O	M	15	N	N	B	X
3	8	O	C	18	N	N	B	X
3	9	C	C	24	N	N	B	X
3	10	O	C	15	N	N	B	X
3	11	O	M	15	N	N	B	X
3	12	O	C	18	N	N	B	X
3	13	O	C	36	N	N	B	X
3	14	O	C	18	N	N	B	X
3	15	O	C	48	N	N	B	X
3	16	O	C	18	N	N	B	X
3	17	O	M	12	N	N	B	X
3	18	O	C	15	N	N	B	X
3	19	O	C	15	N	N	B	X
3	20	C	C	48	N	N	B	X
3	21	C	C	18	N	N	B	X
3	22	O	P	18	N	N	B	X
3	23	O	P	15	N	N	B	X
3	24	O	C	18	N	N	B	X
3	25	O	P	12	N	N	B	X
3	26	O	M	12	N	N	B	X

M	O	F	T	S	W	WS	Q	C
4	1	O	C	24	T	A	B/AA	X
4	2	O	C	18	T	A	B/AA	X
4	3	O	C	18	T	A	B/AA	X
4	4	O	C	36	T	A	B/AA	X
4	5	O	C	18	T	A	B/AA	X
4	6	O	M	15	T	A	B/AA	X
4	7	O	P	15	T	A	B/AA	X
4	8	O	P	18	T	A	B/AA	X
4	9	O	P	18	T	A	B/AA	X
4	10	O	P	18	T	A	B/AA	X
4	11	O	P	15	T	A	A	X
4	12	O	P	18	T	A	A	X
4	13	O	P	15	T	A	A	X
4	14	O	P	24	T	A	A	X
4	15	O	P	15	T	A	A	X
4	16	O	M	15	T	A	A	X
4	17	O	M	15	T	A	A	X
4	18	O	C	36/96	T	A	A	X
4	19	O	C	36	T	A	A	X
4	20	O	P	15	T	A	A	X
4	21	O	M	24/36	T	A	A	X
4	22	O	P	12	A	A	B/AA	X
4	23	O	P	12	A	A	B/AA	X
4	24	O	P	15	A	A	B/AA	X
4	25	O	P	15	A	A	B/AA	X
4	26	O	M	15	A	A	B/AA	X
4	27	O	P	18	A	A	B/AA	X
4	28	O	M	18	A	A	B/AA	X
4	29	O	P	15	A	A	B/AA	X
4	30	O	P	15	A	A	B/AA	X
4	31	O	M	15	A	A	B/AA	X
4	32	O	P	15	A	A	B/AA	X
4	33	O	P	15	A	A	B/AA	X
4	34	O	C	96/288	A	A	B/AA	X
6	1	O	M	18	A	A	B/AA	X
6	2	O	C	15	A	A	B/AA	X
6	3	O	C	15	A	A	B/AA	X
6	4	O	M	15	A	A	B/AA	X
6	5	O	M	15	A	A	B/AA	X
6	6	O	M	15	A	A	B/AA	X
6	7	O	M	18	A	A	B/AA	X
6	8	O	C	180/96	A	A	B/AA	X
6	9	O	C	15	A	A	B/AA	X
6	10	O	M	15	A	A	B/AA	X
6	11	O	M	15	A	A	B/AA	X

M	O	F	T	S	W	WS	Q	C
6	12	O	C	15	A	A	B/AA	X
6	13	O	M	15	A	A	B/AA	X
6	14	O	M	24	A	A	B/AA	X
6	15a	O	C	18	A	A	B/AA	X
6	15b	O	M	36	A	A	B/AA	X
6	16	O	C	48/240	A	A	B/AA	X
6	17	O	M	15	A	A	B/AA	X
6	18	O	M	15	A	A	B/AA	X
6	19	O	C	36	A	A	B/AA	X
6	20	O	C	36	A	A	B/AA	X
6	21	O	P	15	A	A	B/AA	X
6	22	O	C	18	A	A	B/AA	X
6	23	O	C	15	A	A	B/AA	X
6	24	O	C	15	A	A	B/AA	X
6	25	O	C	15	A	A	B/AA	X
8	OL	OL	OL	OL	OL	OL	OL	X
9	1	O	M	18	A	A	B/AA	X
9	2	O	P	15	A	A	B/AA	X
13	1	O	M	15	T	L	AA	X
13	2	O	M	15	T	L	AA	X
13	3	O	C	36	T	L	AA	X
13	4	O	C	18	T	L	AA	X
13	5	O	C	15	T	L	AA	X
13	6	O	C	15	T	L	AA	X
13	7	O	C	18	T	L	AA	X
13	8	O	C	15	T	L	AA	X
13	9	O	C	15	T	L	AA	X
13	10	C	P	18	T	L	AA	X
13	11	O	C	18	T	L	AA	X
13	12	O	C	18	T	L	AA	X
13	13	O	C	24	T	L	AA	X
13	14	O	C	18	T	L	AA	X
13	15	O	C	18	T	L	AA	X
13	16	O	C	24	T	L	AA	X
13	17	O	C	18	T	L	AA	X
13	18	O	P	15	T	L	AA	X
13	19	O	C	24	T	L	AA	X
13	20	O	C	15	T	L	AA	X
13	21	O	C	18	T	L	AA	X
13	22	O	M	15	T	L	AA	X
13	23	O	C	24	T	L	AA	X
13	24	O	C	24	T	L	AA	X
13	25	C	C	15	T	L	AA	X
13	26	O	C	36	T	L	AA	X
13	27	O	C	15	T	L	AA	X

M	O	F	T	S	W	WS	Q	C
13	28	O	C	30	T	L	AA	X
13	29	O	C	18/6	T	L	AA	X
13	30	O	C	15	T	L	AA	X
13	31	O	P	15	T	L	AA	X
13	32	O	P	15	T	L	AA	X
13	33	O	P	15	T	L	AA	X
13	34	O	C	18	T	L	AA	X
13	35	O	P	15	T	L	AA	X
13	36	O	P	15	T	L	AA	X
13	37	O	P	15	T	L	AA	X
15	1	O	M	15	T	L	AA	X
15	2	O	M	15	T	L	AA	X
15	3	O	P	15	T	L	AA	X
15	4	O	P	15	T	L	AA	X
15	5	O	M	15	T	L	AA	X
15	6	O	M	15	T	L	AA	X
15	7	O	C	15	T	L	AA	X
15	8	O	C	15	T	L	AA	X
15	9	O	C	15	T	L	AA	X
15	10	O	C	15	T	L	AA	X
15	11	O	M	15	T	L	AA	X
15	12	O	C	20/2	T	L	AA	X
15	13	O	C	24	T	L	AA	X
15	14	O	C	15	T	L	AA	X
15	15	O	C	15	T	L	AA	X
17	1	O	C	15	T	A	AA	X
17	2	O	C	30	T	A	AA	X
17	3	O	P	15	T	A	AA	X
17	4	O	C	18	A	A	B/AA	X
17	5	O	C	24	A	A	B/AA	X
17	6	O	C	72/180	A	A	B/AA	X
19	1	O	C	18	T	S	AA	X
19	2	O	C	15	T	S	AA	X
19	3	O	C	15	T	S	AA	X
19	4	O	C	15	T	S	AA	X
19	5	O	C	15	T	S	AA	X
19	6	O	C	15	T	S	AA	X
19	7	O	C	15	T	S	AA	X
19	8	O	C	36	T	S	AA	X
20	OL	OL	OL	OL	OL	OL	OL	X
24	OL	OL	OL	OL	OL	OL	OL	X
26	1	O	C	48	T	S	AA	X
26	2	O	C	18	T	S	AA	X
26	3	O	C	24	T	S	AA	X
26	4	O	C	18	T	S	AA	X

M	O	F	T	S	W	WS	Q	C
26	5	O	C	18	T	S	AA	X
26	6	O	M	15	T	S	AA	X
26	7	O	P	15	T	S	AA	X
26	8	O	C	24	T	S	AA	X
26	9	O	C	18	T	S	AA	X
26	10	O	C	18	T	S	AA	X
26	11	O	C	18	T	S	AA	X
26	12	O	C	18	T	S	AA	X
26	13	O	C	18	T	S	AA	X
26	14	O	C	18	T	S	AA	X
26	15	O	C	18	T	S	AA	X
26	16	O	C	18	T	S	AA	X
26	17	O	C	48	T	S	AA	X
28	1	O	M	15	T	S	AA	X
28	2	O	M	15	T	S	AA	X
28	3	O	M	15	T	S	AA	X
28	4	O	M	18	T	S	AA	X
28	5	O	M	15	T	S	AA	X
28	6	O	C	36	T	S	AA	X
28	7	O	M	15	T	S	AA	X
28	8	O	M	15	T	S	AA	X
28	9	O	M	15	T	S	AA	X
28	10	O	M	15	T	S	AA	X
28	11	O	C	72/240	T	L	AA	X
28	12	O	M	15	T	S	AA	X
28	13	O	M	18	T	S	AA	X
28	14	O	C	15	T	S	AA	X
28	15	O	P	15	T	S	AA	X
28	16	O	C	12	T	S	AA	X
28	17	O	C	15	T	S	AA	X
28	18	O	C	15	T	S	AA	X
28	19	O	C	15	T	S	AA	X
28	20	O	C	15	T	S	AA	X
28	21	O	C	24	T	S	AA	X
28	22	O	P	15	T	S	AA	X
28	23	O	C	30	T	S	AA	X
28	24	O	C	18	T	S	AA	X
28	25	O	C	18	T	S	AA	X
28	26	O	C	18	T	S	AA	X
28	27	O	C	18	T	S	AA	X
28	28	O	C	18	T	S	AA	X
28	29	O	C	18	T	S	AA	X
28	30	O	C	30	T	S	AA	X
28	31	O	C	18	T	S	AA	X
28	32	O	C	18	T	S	AA	X

M	O	F	T	S	W	WS	Q	C
28	33	O	C	18	T	S	AA	X
28	34	O	M	15	T	S	AA	X
28	35	O	M	30	T	S	AA	X
28	36	O	C	15	T	S	AA	X
28	37	O	C	18	T	S	AA	X
28	38	O	C	18	T	S	AA	X
28	39	O	C	24	T	S	AA	X
28	40	O	M	24	T	S	AA	X
28	41	O	C	24	T	S	AA	X
28	42	O	C	24	T	S	AA	X
30	1	O	C	72/216	T	L	AA	X
30	2	O	C	36	T	L	AA	X
30	3	O	M	12	T	L	AA	X
30	4	O	C	18	T	L	AA	X
30	5	O	M	15	A	A	B/AA	X
30	6	O	M	18	A	A	B/AA	X
30	7	O	P	15	A	A	B/AA	X
30	8	O	P	15	A	A	B/AA	X
30	9	O	P	15	A	A	B/AA	X
30	10	O	P	18/2	A	A	B/AA	X
30	11	O	M	18	A	A	B/AA	X
30	12	O	M	18	A	A	B/AA	X
30	13	O	M	18	A	A	B/AA	X
30	14	O	M	18	A	A	B/AA	X
30	15	O	C	48	A	A	B/AA	X
30	16	O	M	15	A	A	B/AA	X
30	17	O	M	18	A	A	B/AA	X
30	18	O	M	18	A	A	B/AA	X
30	19	O	M	15	A	A	B/AA	X
30	20	O	M	15	A	A	B/AA	X
30	21	O	M	24	A	A	B/AA	X
30	22	O	M	15	A	A	B/AA	X
30	23	O	M	15	A	A	B/AA	X
30	24	O	M	18	A	A	B/AA	X
30	25	O	M	15	A	A	B/AA	X
30	26	O	M	15	A	A	B/AA	X
30	27	O	M	15	A	A	B/AA	X
32	OL	OL	OL	OL	OL	OL	OL	X
35	1	O	P	15	T	L	AA	X
35	2	O	M	15	T	L	AA	X
35	3	O	C	15	T	L	AA	X
35	4	O	E	12	T	L	AA	X
35	5	O	P	15	T	L	AA	X
35	6	O	S	18	T	L	AA	X
35	7	O	C	18	T	L	AA	X

M	O	F	T	S	W	WS	Q	C
37	1	O	C	24	T	S	AA	X
37	2	O	C	18	T	S	AA	X
37	3	O	C	18	T	S	AA	X
37	4	O	C	18	T	S	AA	X
37	5	O	C	18	T	S	AA	X
37	6	O	C	18	T	S	AA	X
37	7	O	C	36	T	S	AA	X
37	8	O	C	18	T	S	AA	X
37	9	O	C	18	T	S	AA	X
37	10	O	C	18	T	S	AA	X
37	11	O	M	15	T	S	AA	X
37	12	C	M	15	T	S	AA	X
37	13	C	M	15	T	S	AA	X
37	14	C	M	15	T	S	AA	X
37	15	C	M	15	T	S	AA	X
37	16	O	M	12	T	S	AA	X
37	17	O	M	15	T	L	AA	X
37	18	O	M	15	T	L	AA	X
37	19	O	M	15	T	L	AA	X
39	1	O	C	18	T	S	AA	X
39	2	O	P	15	T	S	AA	X
39	3	O	C	15	T	S	AA	X
39	4	O	C	24	T	S	AA	X
39	5	O	C	24/18	T	S	AA	X
41	1	O	C	18	T	S	AA	X
41	2	O	C	18	T	S	AA	X
41	3	O	C	18	T	S	AA	X
41	4	O	C	18	T	S	AA	X
41	5	O	C	18	T	S	AA	X
41	6	O	C	24	T	S	AA	X
41	7	O	M	18	T	S	AA	X
41	8	O	M	12	T	S	AA	X
41	9	O	M	15	T	S	AA	X
41	10	O	M	12	T	S	AA	X
41	11	O	M	12	T	S	AA	X
41	12	O	C	12	T	S	AA	X
41	13	O	M	18	T	S	AA	X
43	OL	OL	OL	OL	OL	OL	OL	X
48	OL	OL	OL	OL	OL	OL	OL	OL
50	1	O	M	15	T	S	AA	X
50	2	O	C	12	T	S	AA	X
50	3	C	C	12	T	S	AA	X
50	4	C	C	12	T	S	AA	X
50	5	O	C	12	T	S	AA	X

M	O	F	T	S	W	WS	Q	C
50	6	O	C	36	S	S	AA	X
50	7	O	C	18	S	S	AA	X
50	8	O	C	18	S	S	AA	X
50	9	O	C	18	S	S	AA	X
50	10	O	C	18	S	S	AA	X
50	11	O	C	18	S	S	AA	X
50	12	O	C	18	S	S	AA	X
50	13	O	C	18	S	S	AA	X
50	14	O	C	18	S	S	AA	X
50	15	O	C	18	S	S	AA	X
50	16	O	C	18	S	S	AA	X
50	17	O	P	18	T	S	AA	X
50	18	O	C	18	T	S	AA	X
50	19	O	C	18	T	S	AA	X
50	20	O	C	18	T	S	AA	X
50	21	O	C	18	T	S	AA	X
50	22	O	C	36	T	S	AA	X
50	23	O	C	24	T	S	AA	X
50	24	O	C	18	T	S	AA	X
50	25	O	C	15	T	S	AA	X
50	26	O	C	36	T	S	AA	X
50	27	O	M	72	T	S	AA	X
50	28	O	M	18	T	S	AA	X
50	29	O	M	12	T	S	AA	X
50	30	O	M	15	T	S	AA	X
50	31	O	P	15	T	S	AA	X
50	32	O	M	15	T	S	AA	X
50	33	O	C	24	T	S	AA	X
50	34	O	C	24	T	S	AA	X
50	35	O	C	24	T	S	AA	X
50	36	O	C	24	T	S	AA	X
50	37	O	C	18	T	S	AA	X
50	38	O	C	18	T	S	AA	X
50	39	O	C	18	T	S	AA	X
50	40	O	C	18	T	S	AA	X
50	41	O	P	15	T	S	AA	X
50	42	O	C	36	T	S	AA	X
50	43	O	M	12	T	S	AA	X
50	44	O	C	15	T	S	AA	X
50	45	O	C	12	T	S	AA	X
50	46	O	M	18	T	S	AA	X
50	47	O	M	12	T	S	AA	X
50	48	O	M	12	T	S	AA	X
50	49	O	C	15	T	S	AA	X

M	O	F	T	S	W	WS	Q	C
50	50	O	M	12	T	S	AA	X
50	51	O	M	15	T	S	AA	X
50	52	O	M	18	T	S	AA	X
50	53	O	M	36	T	S	AA	X
50	54	O	P	15	T	S	AA	X
50	55	O	P	15	T	S	AA	X
50	56	O	M	15	T	S	AA	X
50	57	O	M	15	T	S	AA	X
50	58	O	M	12	T	S	AA	X
50	59	O	P	15	T	S	AA	X
52	1	O	M	12	T	S	AA	X
52	2	O	M	15	T	S	AA	X
52	3	O	M	15	T	S	AA	X
52	4	O	M	15	T	S	AA	X
52	5	O	M	15	T	S	AA	X
52	6	O	C	60/72	T	S	AA	X
52	7	O	M	15	T	S	AA	X
52	8	O	M	15	T	S	AA	X
52	9	O	C	18	T	S	AA	X
52	10	O	M	18	T	S	AA	X
52	11	O	C	50/60	T	S	AA	X
52	12	O	C	12	T	S	AA	X
52	13	O	M	15	T	S	AA	X
52	14	O	C	18	T	S	AA	X
52	15	O	C	60/72	T	S	AA	X
52	16	O	C	12	T	S	AA	X
52	17	O	C	15	T	S	AA	X
52	18	O	C	36	T	S	AA	X
52	19	O	C	18	T	S	AA	X
52	20	O	C	48	T	S	AA	X
52	21	O	C	48	T	S	AA	X
52	22	C	C	18	T	S	AA	X
52	23	O	C	24	T	S	AA	X
52	24	O	C	18	T	S	AA	X
52	25	O	P	15	T	S	AA	X
52	26	O	M	72	T	S	AA	X
52	27	O	C	12	T	S	AA	X
52	28	O	C	48/60	T	S	AA	X
52	29	O	C	18	T	S	AA	X
52	30	O	C	36/48	T	S	AA	X
54	1	O	C	18	T	S	AA	X
54	2	O	C	18	T	S	AA	X
54	3	O	C	48	T	S	AA	X
54	4	O	C	18	T	S	AA	X
54	5	O	C	60/2	T	S	AA	X

M	O	F	T	S	W	WS	Q	C
54	6	O	C	18	T	S	AA	X
54	7	O	C	18	T	S	AA	X
54	8	O	C	18	T	S	AA	X
54	9	O	C	18	T	S	AA	X
54	10	O	C	18	T	S	AA	X
54	11	O	C	15	T	S	AA	X
54	12	O	M	60	T	S	AA	X
54	13	O	C	18	T	S	AA	X
54	14	C	C	24	T	S	AA	X
54	15	O	C	24	T	S	AA	X
54	16	O	C	18	T	S	AA	X
54	17	O	C	48/36	T	S	AA	X
54	18	O	C	30	T	S	AA	X
54	19	O	C	36/2	T	S	AA	X
54	20	O	C	48/36	T	S	AA	X
54	21	O	C	18	T	S	AA	X
56	1	O	C	36	T	S	AA	X
56	2	O	M	15	B	S	AA	X
56	3	O	C	72	T	S	AA	X
59	1	O	P	15	B	S	AA	X
59	2	C	C	12	B	S	AA	X
59	3	C	C	12	B	S	AA	X
59	4	O	C	30	S	S	AA	X
59	5	C	C	15	B	S	AA	X
59	6	O	P	15	B	S	AA	X
59	7	O	C	24	B	S	AA	X
59	8	O	C	24	S	S	AA	X
59	9	O	M	12	B	S	AA	X
59	10	O	C	15	B	S	AA	X
59	11	O	C	24	S	S	AA	X
59	12	O	C	18	B	S	AA	X
59	13	O	M	15	B	S	AA	X
61	1	O	M	12	T	S	AA	X
61	2	O	C	18	T	S	AA	X
61	3	O	C	18	T	S	AA	X
61	4	O	C	18	T	S	AA	X
61	5	O	C	18	T	S	AA	X
61	6	O	P	4	T	S	AA	X
61	7	O	M	15	T	S	AA	X
61	8	O	M	15	T	S	AA	X
61	9	O	M	15	T	S	AA	X
61	10	O	P	12	T	S	AA	X
61	11	O	C	12	T	S	AA	X
61	12	C	C	24	T	S	AA	X
61	13	O	C	12	T	S	AA	X

M	O	F	T	S	W	WS	Q	C
61	14	O	C	15	T	S	AA	X
63	OL	OL	OL	OL	OL	OL	OL	OL
65	OL	OL	OL	OL	OL	OL	OL	OL
67	1	O	C	18	T	S	AA	X
67	2	C	C	24	T	S	AA	X
67	3	O	C	12	T	S	AA	X
67	4	O	C	18	T	S	AA	X
67	5	O	C	12	T	S	AA	X
67	6	C	C	18	T	S	AA	X
67	7	O	C	18	T	S	AA	X
67	8	O	C	18	T	S	AA	X
67	9	O	C	18	T	S	AA	X
67	10	C	C	18	T	S	AA	X
67	11	O	C	18	T	S	AA	X
67	12	O	C	24	T	S	AA	X
67	13	O	C	18	T	S	AA	X
67	14	O	C	18	T	S	AA	X
67	15	O	C	18	T	S	AA	X
67	16	O	M	24	T	S	AA	X
67	17	O	C	18	T	S	AA	X
67	18	O	M	15	T	S	AA	X
67	22	C	C	24	T	S	AA	X
67	25	C	C	12	T	S	AA	X
67	26	O	C	12	T	S	AA	X
67	27	C	C	36	T	S	AA	X
67	28	O	C	18	T	S	AA	X
67	29	O	C	24	T	S	AA	X
67	30	O	C	18	T	S	AA	X
67	31	O	C	36	T	S	AA	X
67	32	O	C	60	T	S	AA	X
67	33	O	C	18	T	S	AA	X
72	NI	NI	NI	NI	NI	NI	NI	X
74	1	O	M	18	T	N	A	X
74	2	O	M	18	T	N	A	X
74	3	O	C	24	T	N	A	X
74	4	O	P	15	T	N	A	X
74	6	O	C	18	T	N	A	X
74	7	O	P	24	T	N	A	X
74	8	O	C	18	T	N	A	X
74	9	O	C	18	T	N	A	X
74	10	O	P	18	T	S	AA	X
74	11	O	C	18	T	S	AA	X
74	12	O	C	24	T	S	AA	X
74	13	O	M	18	T	N	A	X

M	O	F	T	S	W	WS	Q	C
74	14	O	C	24	T	N	A	X
74	15	O	C	18	T	N	A	X
74	16	O	M	18	T	N	A	X
74	17	O	C	18	T	N	A	X
74	18	O	M	18	T	N	A	X
74	19	O	C	15	T	S	AA	X
74	20	O	P	15	T	N	A	X
74	21	C	S	15	T	N	A	X
74	22	O	P	15	T	N	A	X
74	23	O	C	15	T	N	A	X
74	24	O	P	15	T	N	A	X
74	25	O	M	15	T	N	A	X
74	26	O	M	24	T	N	A	X
74	27	O	M	36	T	N	A	X
74	28	O	C	24	T	N	A	X
74	29	O	M	15	T	N	A	X
74	30	O	M	15	T	N	A	X
74	31	O	M	15	T	N	A	X
74	32	O	M	15	T	N	A	X
74	33	O	P	15	T	N	A	X
74	34	O	P	15	T	N	A	X
74	35	O	C	18	T	N	A	X
74	36	O	P	18	T	N	A	X
76	OL	OL	OL	OL	OL	OL	OL	X
78	1	C	S	20	N	N	B	X
78	2	C	C	18	N	N	B	X
78	3	O	M	18	T	S	AA	X
78	4	O	C	48	T	S	AA	X
78	5	O	M	12	T	S	AA	X
78	6	O	P	15	T	S	AA	X
78	7	O	M	18	B	S	AA	X
78	8	O	M	18	T	S	AA	X
78	9	O	C	18	T	N	A	X
78	10	O	C	36	T	N	A	X
78	11	O	C	15	T	N	A	X
78	12	O	C	18	T	S	AA	X
78	13	O	C	18	T	S	AA	X
78	14	O	C	24	T	S	AA	X
78	15	O	M	18	T	S	AA	X
78	16	O	C	36	T	S	AA	X
78	17	O	C	18	T	S	AA	X
78	18	O	P	18	T	S	AA	X
78	19	O	M	30	T	S	AA	X
78	20	O	C	18	T	S	AA	X
78	21	O	C	18	T	S	AA	X

M	O	F	T	S	W	WS	Q	C
78	22	O	C	36	T	S	AA	X
78	23	O	C	18	T	S	AA	X
78	24	O	C	18	T	S	AA	X
78	25	O	C	18	T	S	AA	X
78	26	O	M	12	T	S	AA	X
78	27	O	C	18	T	S	AA	X
78	28	O	C	18	T	S	AA	X
78	29	O	C	18	T	S	AA	X
78	30	O	C	18	T	S	AA	X
78	31	O	C	18	T	S	AA	X
78	32	O	C	18	T	S	AA	X
78	33	O	C	18	T	S	AA	X
78	34	O	C	18	T	S	AA	X
78	35	O	C	18	T	S	AA	X
78	36	O	C	18	T	S	AA	X
78	37	O	M	18	T	S	AA	X
78	38	O	M	18	T	S	AA	X
78	39	C	S	24	T	S	AA	X
78	40	O	M	18	T	S	AA	X
78	41	O	M	18	T	S	AA	X
78	42	O	M	18	T	S	AA	X
78	43	O	M	18	T	S	AA	X
78	44	O	C	42	T	S	AA	X
78	45	O	C	15	T	S	AA	X
78	46	O	C	15	T	S	AA	X
78	47	O	C	15	T	S	AA	X
78	48	O	C	18	T	S	AA	X
78	49	O	C	32	T	S	AA	X
78	50	C	E	12	T	S	AA	X
78	51	O	M	18	T	S	AA	X
78	52	O	P	15	T	S	AA	X
78	53	O	C	15	T	S	AA	X
78	54	O	M	15	T	S	AA	X
78	55	O	M	15	T	S	AA	X
78	56	O	M	15	T	S	AA	X
78	57	O	M	15	T	S	AA	X
78	58	O	M	18	T	S	AA	X
78	59	O	M	48	T	S	AA	X
78	60	O	C	12	T	S	AA	X
78	61	O	P	15	T	S	AA	X
78	62	O	P	15	T	S	AA	X
78	63	O	M	15	T	S	AA	X
78	64	O	M	24	T	S	AA	X
78	65	O	C	48	T	S	AA	X
78	66	O	P	24	T	S	AA	X

M	O	F	T	S	W	WS	Q	C
78	67	O	C	15	T	S	AA	X
78	68	O	C	15	T	S	AA	X
78	69	O	P	15	T	S	AA	X
78	70	O	P	15	T	S	AA	X
78	71	O	C	15	T	S	AA	X
78	72	O	C	24	N	N	B	X
80	1	O	C	12	T	S	AA	X
80	2	O	P	15	B	S	AA	X
80	3	O	M	40	T	S	AA	X
80	4	O	P	8	B	S	AA	X
80	5	O	P	15	B	S	AA	X
80	6	O	P	15	S	S	AA	X
80	7	O	M	18	S	S	AA	X
80	8	O	C	24	S	S	AA	X
80	9	O	M	8	S	S	AA	X
80	10	O	C	24	S	S	AA	X
80	11	O	C	15	B	S	AA	X
80	12	C	C	18	B	S	AA	X
80	13	O	P	15	B	S	AA	X
80	14	O	P	15	B	S	AA	X
81	OL	OL	OL	OL	OL	OL	OL	X
86	1	O	P	15	B	N	B	X
86	2	O	C	15	B	N	B	X
86	3	O	P	15	B	N	B	X
86	4	O	M	12	B	N	B	X
86	5	O	C	24	B	N	B	X
86	7	O	C	12	S	S	AA	X
86	8	O	C	12	S	S	AA	X
86	9	O	P	15	B	N	A	X
86	10	O	P	18	B	S	AA	X
86	11	O	P	15	B	S	AA	X
86	12	O	C	18	S	S	AA	X
86	13	O	C	15	S	S	AA	X
86	14	C	C	12	S	S	AA	X
86	15	O	C	15	S	S	AA	X
86	16	O	C	15	S	S	AA	X
86	17	O	M	18	S	S	AA	X
86	18	O	M	24	S	S	AA	X
86	19	O	M	15	S	S	AA	X
86	20	O	M	18	S	S	AA	X
86	21	O	M	18	S	S	AA	X
86	22	O	M	18	S	S	AA	X
86	23	O	C	12	S	S	AA	X
86	24	O	P	15	B	S	AA	X
86	25	O	M	15	S	S	AA	X

M	O	F	T	S	W	WS	Q	C
86	26	O	M	18	S	S	AA	X
86	27	O	M	24	S	S	AA	X
86	28	O	M	18	S	S	AA	X
86	29	O	M	15	S	S	AA	X
86	30	O	C	18	S	S	AA	X
86	31	O	C	15	S	S	AA	X
86	32	O	C	15	S	S	AA	X
86	33	O	C	20	S	S	AA	X
86	34	O	C	18	S	S	AA	X
86	35	O	C	18	S	S	AA	X
86	36	O	C	18	S	S	AA	X
86	37	O	P	18	S	S	AA	X
86	38	O	P	15	B	S	AA	X
86	39	O	P	18	B	S	AA	X
86	40	O	S	12	S	S	AA	X
86	41	O	S	18	S	S	AA	X
88	1	C	C	15	T	S	AA	X
88	2	C	C	15	B	S	AA	X
88	3	C	C	18	T	S	AA	X
88	4	C	E	24	T	S	AA	X
88	5	O	P	18	B	S	AA	X
88	6	C	C	15	T	S	AA	X
88	7	O	M	30	T	S	AA	X
88	8	O	M	15	T	S	AA	X
88	9	O	M	15	T	S	AA	X
88	10	C	E	15	T	S	AA	X
88	11	O	C	36	T	S	AA	X
88	12	O	C	18	T	S	AA	X
88	13	O	C	36	T	S	AA	X
88	14	O	C	18	T	S	AA	X
90	1	O	P	18	N	N	B	X
90	2	O	P	15	N	N	B	X
90	3	O	P	24	N	N	B	X
90	4	O	P	24	N	N	B	X
90	5	O	P	24	N	N	B	X
90	6	O	P	18	N	N	B	X
90	7	O	P	18	N	N	B	X
90	8	O	P	24	T	S	AA	X
90	9	O	P	24	T	S	AA	X
90	10	O	P	18	T	S	AA	X
90	11	O	P	18	T	S	AA	X
90	12	O	P	24	T	S	AA	X
90	13	O	C	18	T	S	AA	X
90	14	C	C	24	T	S	AA	X
90	15	O	C	24	T	S	AA	X

M	O	F	T	S	W	WS	Q	C
90	16	O	C	24	T	S	AA	X
90	17	O	C	24	T	S	AA	X
90	18	O	P	24	T	S	AA	X
90	19	O	M	24	T	S	AA	X
90	20	O	P	18	T	S	AA	X
90	21	O	P	24	T	S	AA	X
90	22	O	C	24	T	S	AA	X
90	23	O	P	18	T	S	AA	X
90	24	O	C	18	T	S	AA	X
90	25	O	M	24	T	S	AA	X
90	26	O	C	18	T	S	AA	X
90	27	O	C	18	N	N	B	X
90	28	O	C	18	N	N	B	X
90	29	O	M	24	N	N	B	X
90	30	O	C	24	T	N	A	X
90	31	C	C	36	T	N	A	X
90	32	C	C	18	T	N	A	X
90	33	C	C	36	T	N	A	X
90	34	O	E	24	N	N	B	X
92	1	O	C	60	T	N	A	X
92	2	O	C	18	T	N	A	X
92	3	O	C	18	T	N	A	X
92	4	O	C	18	T	N	A	X
92	5	O	C	18	T	N	A	X
92	6	O	C	15	T	N	A	X
92	7	C	C	72	T	N	A	X
92	8	O	C	15	T	N	A	X
92	9	O	M	15	N	N	B	X
92	10	O	M	18	N	N	B	X
92	11	O	M	18	N	N	B	X
92	12	O	M	18	N	N	B	X
92	13	O	C	18	N	N	B	X
92	14	C	C	18	T	N	A	X
92	15	O	C	18	T	N	A	X
92	16	C	C	60	T	N	A	X
92	17	O	C	18	T	N	A	X
92	18	O	C	18	T	N	A	X
92	19	O	C	18	T	N	A	X
92	20	O	C	18	T	N	A	X
92	21	C	C	18	T	N	A	X
92	22	O	C	18	T	N	A	X
92	23	C	C	18	T	N	A	X
92	24	O	C	18	N	N	B	X
92	25	O	C	18	N	N	B	X
92	26	O	C	24	N	N	B	X

M	**O**	**F**	**T**	**S**	**W**	**WS**	**Q**	**C**
92	27	O	C	24	T	N	A	X
92	28	O	C	15	T	N	A	X
92	29	O	M	12	T	N	A	X
92	30	O	M	24	T	N	A	X
92	31	C	C	36	T	N	A	X
92	32	O	M	18	T	N	A	X
92	33	O	C	18	T	N	A	X
92	34	O	C	18	T	N	A	X
92	35	O	C	24	T	N	A	X
92	36	O	C	18	T	N	A	X
92	37	O	C	18	T	N	A	X
92	38	C	C	18	T	N	A	X
92	39	O	C	18	T	N	A	X
92	40	O	C	18	T	N	A	X
92	41	O	C	18	T	N	A	X
92	42	C	C	24	T	N	A	X
92	43	C	C	24	T	N	A	X
92	44	C	C	24	T	N	A	X
92	45	O	C	24	T	N	A	X
96	OL	OL	OL	OL	OL	OL	OL	X
98	OL	OL	OL	OL	OL	OL	OL	X
100	OL	OL	OL	OL	OL	OL	OL	X