2003 % TDG Exceedance Tracking System

This document contains information on the number and types of total dissolved gas exceedances of the highest 12-hour averages. The following information provides an explanation on how to interpret the tables. Table M-1 provides an explanation of what exceedance type is.

TABLE M-1
TYPES OF EXCEEDANCE TRACKING

TYPE #	DEFINITION
1	Exceedance due to high runoff flows and flood control efforts.
2	Exceedance due to Intertie line outages.
3	Exceedance due to unit outages during repair or maintenance.
4	Exceedance due to BPA inability to handle load so water was spilled.
5	Exceedance due to a break down in communication. Teletype went out but no change occurred or Project operator interpreted teletype differently than what was intended.
6	Exceedance due to uncertainties when using best professional judgment to apply the spill guidance criteria (travel time; degassing; water temperature effects; spill patterns).
7	Exceedance due to high TDG levels coming from the Priest Rapids Dam(see Pasco FMS readings).
8	Exceedance due to a load rejection. The powerhouse was not working and the river was spilled.
9	Exceedance due to lack of information: the FMS gage malfunctioning and we had no information at the time of making spill change decisions.
10	Exceedance due to mechanical problems (gate was stuck open, passing debris etc.).
11	Exceedance due to high TDG levels coming from the Ice Harbor Dam.
12	Exceedance due to sharp rise in water temperature (a 3 to 5 degree F. change in a day).

APRIL 2003 EXCEEDANCE TYPES TRACKING

	Chief Joe FB	Chief Joe TW	Low Gran FB	Low Gran TW	Little Goos FB	Little Goos TW	Low Monu FB	Low Monu. TW	Ice Harb FB	Ice Harb TW	McNar FB-W	McNar FB-O	McNar TW	John Day FB	John Day TW	The Dalle FB	The Dalles TW	BON FB	WRN O TW	Cam a FB	Dwors hak
DATE	EXCEE DANCE TYPE	EXCEED ANCE TYPE	EXCEE DANCE TYPE	EXCEE DANCE TYPE	EXCEED ANCE TYPE	EXCEE DANCE TYPE	EXCEED ANCE TYPE	EXCEED ANCE TYPE	EXCEED ANCE TYPE	EXCEE DANCE TYPE	EXCEED ANCE TYPE	EXCEED ANCE TYPE	EXCEED ANCE TYPE	EXCEE DANCE TYPE	EXCEE DANCE TYPE	EXCEE DANCE TYPE	EXCEED ANCE TYPE	EXCEE DANCE TYPE	EXCEED ANCE TYPE	EXCEE DANCE TYPE	EXCEED ANCE TYPE
4/3/2003			spill begin s	spill begins																	spill begins
4/4/2003	---	---	---	---																	---
4/5/2003	---	---	---	---	spill begins	spill begins															---
4/6/2003	---	---	---	---	---	---															---
4/7/2003	---	---	---	---	---	---	spill begins	spill begins													---
4/8/2003	---	---	---	---	---	---	---	---													---
4/9/2003	---	---	---	---	---	---	---	---	spill begins	spill begins											---
4/10/2003	---	---	---	---	---	---	---	---	---	---											1
4/11/2003	---	---	---	---	---	---	---	---	---	---											
4/12/2003	---	---	---	---	---	---	---	---	6	---											
4/13/2003	---	---	---	---	---	---	6	---	6	---											
4/14/2003	---	---	---	---	---	---	---	---	---	---	spill begins	spill begins	spill begins	spill begin s	spill begins	spill begin s	spill begins	spill begins	spill begins	spill begin s	
4/15/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
4/16/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
4/17/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	6	---
4/18/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
4/19/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	6	---
4/20/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	6	---
4/21/2003	---	---	---	---	---	---	---	---	6	---	---	---	---	---	---	---	---	---	---	---	---
4/22/2003	---	---	---	---	---	---	---	---	6	---	---	---	---	---	---	---	---	---	---	---	---
4/23/2003	---	---	---	---	---	---	---	---	---	---	---	---	6	---	---	---	---	---	---	---	---
4/24/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
4/25/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
4/26/2003	---	---	---	---	---	---	---	---	---	---	---	---	6	---	---	---	---	---	---	9	---
4/27/2003	---	---	---	---	---	---	---	---	---	---	---	---	6	---	---	---	---	---	---	9	---
4/28/2003	---	---	---	---	---	---	---	---	6	---	---	---	6	---	---	---	---	6	---	6	---
4/29/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	6	---	6	---
4/30/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	6	---
Totals	0	0	0	0	0	0	1	0	5	0	0	0	4	0	0	0	0	2	0	8	2
	April Total = 22																				

Page 1

MAY 2003 EXCEEDANCE TYPES TRACKING

	Chief Joe FB	Chief Joe TW	Low Gran FB	Low Gran TW	Little Goos FB	Little Goos TW	Low Monu FB	Low Monu. TW	Ice Harb FB	Ice Harb TW	McNar FB-W	McNar FB-O	McNar TW	John Day FB	John Day TW	The Dalle FB	The Dalles TW	BON FB	WRN O TW	Cam a FB	Dwors hak
DATE	EXCEE DANCE TYPE	EXCEED ANCE TYPE	EXCEE DANCE TYPE	EXCEE DANCE TYPE	EXCEED ANCE TYPE	EXCEE DANCE TYPE	EXCEED ANCE TYPE	EXCEED ANCE TYPE	EXCEED ANCE TYPE	EXCEE DANCE TYPE	EXCEED ANCE TYPE	EXCEED ANCE TYPE	EXCEED ANCE TYPE	EXCEE DANCE TYPE	EXCEE DANCE TYPE	EXCEE DANCE TYPE	EXCEED ANCE TYPE	EXCEE DANCE TYPE	EXCEED ANCE TYPE	EXCEE DANCE TYPE	EXCEED ANCE TYPE
5/1/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	6	---
5/2/2003	---	---	---	---	---	---	---	---	6	---	7	7	---	---	---	---	---	6	---	6	---
5/3/2003	---	---	---	---	---	---	6	---	6	---	7	---	---	---	---	---	---	---	---	---	---
5/4/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
5/5/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
5/6/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
5/7/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
5/8/2003	---	---	---	---	---	---	---	---	6	---	---	---	---	---	---	---	---	---	---	---	---
5/9/2003	---	---	---	---	---	---	---	---	6	---	---	---	---	---	---	---	---	---	---	---	---
5/10/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
5/11/2003	---	---	---	---	---	---	---	---	6	---	---	---	---	---	---	---	---	---	---	6	---
5/12/2003	---	---	---	---	---	---	---	---	6	---	---	---	---	---	---	---	---	---	---	---	---
5/13/2003	---	---	---	---	---	---	---	---	6	---	---	---	6	---	---	---	---	---	---	6	---
5/14/2003	---	---	---	---	---	---	---	---	6	---	---	---	6	---	---	---	---	---	---	---	---
5/15/2003	---	---	---	---	---	---	---	---	6	---	---	---	---	---	---	---	---	---	---	---	---
5/16/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
5/17/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
5/18/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
5/19/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
5/20/2003	---	---	---	---	---	---	---	---	6	---	---	---	---	---	---	---	---	---	---	6	---
5/21/2003	---	---	---	---	---	---	---	6	6	---	---	7	6	---	---	---	---	6	---	6	---
5/22/2003	---	---	---	---	---	---	---	---	6	---	7	7	6	---	---	---	---	6	---	6	---
5/23/2003	---	---	---	---	---	---	6	---	6	---	7	7	---	6	---	6	---	---	---	6	---
5/24/2003	---	---	---	---	---	---	6	6	6	---	7	7	---	6	---	6	---	6	---	6	---
5/25/2003	---	---	---	---	---	---	---	---	6	---	7	7	---	6	---	---	---	---	---	---	---
5/26/2003	---	---	---	1	---	---	---	---	---	---	---	7	---	---	---	---	---	---	---	---	---
5/27/2003	---	---	---	1	---	---	---	1	---	---	---	---	---	---	---	1	---	1	---	---	---
5/28/2003	---	---	---	1	1	---	1	1	---	---	---	---	---	---	---	1	---	1	---	1	---
5/29/2003	---	---	---	1	1	1	1	1	1	1	11	11	1	---	---	6	---	6	10	10	---
5/30/2003	---	---	---	1	1	1	1	1	1	1	---	11	1	---	---	---	---	6	---	6	---
5/31/2003	---	---	---	1	1	1	1	1	1	1	---	---	1	---	---	---	---	---	---	6	---
Totals	0	0	0	6	4	3	7	7	18	3	7	9	7	3	0	5	0	8	1	13	0
	May Total = 101																				

Page 2

JUNE 2003 EXCEEDANCE TYPES TRACKING

	Chief Joe FB	Chief Joe TW	Low Gran FB	Low Gran TW	Little Goos FB	Little Goos TW	Low Monu FB	Low Monu. TW	Ice Harb FB	Ice Harb TW	McNar FB-W	McNar FB-O	McNar TW	John Day FB	John Day TW	The Dalle FB	The Dalles TW	BON FB	WRN O TW	Cam a FB	Dwors hak
DATE	EXCEE DANCE TYPE	EXCEED ANCE TYPE	EXCEE DANCE TYPE	EXCEE DANCE TYPE	EXCEED ANCE TYPE	EXCEE DANCE TYPE	EXCEED ANCE TYPE	EXCEED ANCE TYPE	EXCEED ANCE TYPE	EXCEE DANCE TYPE	EXCEED ANCE TYPE	EXCEED ANCE TYPE	EXCEED ANCE TYPE	EXCEE DANCE TYPE	EXCEE DANCE TYPE	EXCEE DANCE TYPE	EXCEED ANCE TYPE	EXCEE DANCE TYPE	EXCEED ANCE TYPE	EXCEE DANCE TYPE	EXCEED ANCE TYPE
6/1/2003	---	---	---	1	1	1	1	1	1	1	---	---	1	---	---	---	---	---	---	6	---
6/2/2003	---	---	---	1	1	1	1	1	1	---	11/12	11/12	---	---	---	---	---	---	---	---	---
6/3/2003	---	---	---	1	1	1	1	1	1	---	11/12	11/12	---	1	---	1	---	1	---	1	---
6/4/2003	---	---	---	---	1	---	1	---	1	---	11/12	11/12	---	1	---	---	---	1	---	1	---
6/5/2003	---	---	---	---	1	---	1	---	1	---	11/12	11/12	---	6	---	6	---	6	---	6	---
6/6/2003	---	---	---	---	1	---	1	---	1	---	11/12	11/12	---	6	---	6	6	6	---	6	---
6/7/2003	---	---	---	---	---	---	6	---	6	---	11/12	11/12	---	6	---	6	6	6	---	6	---
6/8/2003	---	---	---	---	---	---	6	---	6	---	11/12	11/12	---	6	---	6	6	6	---	6	---
6/9/2003	---	---	---	---	---	---	---	---	6	---	11/12	11/12	---	6	---	---	---	---	---	---	---
6/10/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	4
6/11/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
6/12/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
6/13/2003	---	---	---	---	---	---	10	---	---	---	---	---	---	---	---	---	---	---	---	---	---
6/14/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	4
6/15/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	6	---
6/16/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	6	---
6/17/2003	---	---	---	---	---	---	6	---	6	---	7/10	7/11	---	---	---	6	6	6	---	6	---
6/18/2003	---	---	---	---	---	---	6	---	6	---	---	---	---	---	---	---	---	---	---	---	---
6/19/2003	---	---	---	---	---	---	---	---	6	---	---	---	---	---	---	---	---	---	---	---	3
6/20/2003	---	---	spil ends	spil ends	spil ends	spil ends	spil ends	spil ends	spil ends	spil ends	---	---	---	---	---	---	---	---	---	---	---
6/21/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
6/22/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
6/23/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
6/24/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	6	5
6/25/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
6/26/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
6/27/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
6/28/2003	---	---	---	---	---	---	---	---	---	---	7/12	7/12	---	---	---	---	---	---	---	6	---
6/29/2003	---	---	---	---	---	---	---	---	---	---	7/12	7/12	---	---	---	---	---	---	---	---	---
6/30/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Totals	0	0	0	3	6	3	11	3	12	1	0	0	1	7	0	6	4	7	0	12	4
	June Total = 80																				

Page 3

JULY EXCEEDANCE TYPES TRACKING

	Chief Joe FB	Chief Joe TW	Low Gran FB	Low Gran TW	Little Goos FB	Little Goos TW	Low Monu FB	Low Monu. TW	Ice Harb FB	Ice Harb TW	McNar FB-W	McNar FB-O	McNar TW	John Day FB	John Day TW	The Dalle FB	The Dalles TW	BON FB	WRN O TW	Cam a FB	Dwors hak
DATE	EXCEE DANCE TYPE	EXCEED ANCE TYPE	EXCEE DANCE TYPE	EXCEE DANCE TYPE	EXCEED ANCE TYPE	EXCEE DANCE TYPE	EXCEED ANCE TYPE	EXCEED ANCE TYPE	EXCEED ANCE TYPE	EXCEE DANCE TYPE	EXCEED ANCE TYPE	EXCEED ANCE TYPE	EXCEED ANCE TYPE	EXCEE DANCE TYPE	EXCEE DANCE TYPE	EXCEE DANCE TYPE	EXCEED ANCE TYPE	EXCEE DANCE TYPE	EXCEED ANCE TYPE	EXCEE DANCE TYPE	EXCEED ANCE TYPE
7/1/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
7/2/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
7/3/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
7/4/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
7/5/2003	---	---	---	---	---	---	---	---	---	---	---	12	---	---	---	---	---	---	---	---	---
7/6/2003	---	---	---	---	---	---	---	---	---	---	---	12	---	---	---	---	---	---	---	---	---
7/7/2003	---	---	---	---	---	---	---	---	---	---	12	12	---	---	---	---	---	---	---	---	---
7/8/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
7/9/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
7/10/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
7/11/2003	---	---	---	---	---	---	---	---	---	---	---	12	---	---	---	---	---	---	---	---	---
7/12/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	3
7/13/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
7/14/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
7/15/2003	---	---	---	---	---	---	---	---	---	---	---	12	---	---	---	---	---	---	---	---	---
7/16/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
7/17/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
7/18/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
7/19/2003	---	---	---	---	---	---	---	---	---	---	---	12	---	---	---	---	---	---	---	---	---
7/20/2003	---	---	---	---	---	---	---	---	---	---	---	12	---	---	---	---	---	---	---	---	---
7/21/2003	---	---	---	---	---	---	---	---	---	---	---	12	---	---	---	---	---	---	---	---	3
7/22/2003	---	---	---	---	---	---	---	---	---	---	---	12	---	---	---	---	---	---	---	---	---
7/23/2003	---	---	---	---	---	---	---	---	---	---	---	12	---	---	---	---	---	---	---	---	---
7/24/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
7/25/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
7/26/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
7/27/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
7/28/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
7/29/2003	---	---	---	---	---	---	---	---	---	---	---	12	---	---	---	---	---	---	---	---	---
7/30/2003	---	---	---	---	---	---	---	---	---	---	---	12	---	---	---	---	---	---	---	---	---
7/31/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Totals	0	0	0	0	0	0	0	0	0	0	1	12	0	0	0	0	0	0	0	0	2
	July Total = 15																				

Page 4

AUGUST EXCEEDANCE TYPES TRACKING

	Chief Joe FB	Chief Joe TW	Low Gran FB	Low Gran TW	Little Goos FB	Little Goos TW	Low Monu FB	Low Monu. TW	Ice Harb FB	Ice Harb TW	McNar FB-W	McNar FB-O	McNar TW	John Day FB	John Day TW	The Dalle FB	The Dalles TW	BON FB	WRN O TW	Cam a FB	Dwors hak
DATE	EXCEE DANCE TYPE	EXCEED ANCE TYPE	EXCEE DANCE TYPE	EXCEE DANCE TYPE	EXCEED ANCE TYPE	EXCEE DANCE TYPE	EXCEED ANCE TYPE	EXCEED ANCE TYPE	EXCEED ANCE TYPE	EXCEE DANCE TYPE	EXCEED ANCE TYPE	EXCEED ANCE TYPE	EXCEED ANCE TYPE	EXCEE DANCE TYPE	EXCEE DANCE TYPE	EXCEE DANCE TYPE	EXCEED ANCE TYPE	EXCEE DANCE TYPE	EXCEED ANCE TYPE	EXCEE DANCE TYPE	EXCEED ANCE TYPE
8/1/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
8/2/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
8/3/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
8/4/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
8/5/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
8/6/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
8/7/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
8/8/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
8/9/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
8/10/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
8/11/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
8/12/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
8/13/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
8/14/2003	---	---	---	3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
8/15/2003	---	---	---	3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
8/16/2003	---	---	---	3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
8/17/2003	---	---	---	3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
8/18/2003	---	---	---	3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
8/19/2003	---	---	---	---	---	---	---	---	---	---	9	---	---	---	---	---	---	---	---	---	---
8/20/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
8/21/2003	---	---	---	---	---	---	---	---	---	---	9	---	---	---	---	---	---	---	---	---	---
8/22/2003	---	---	---	---	---	---	---	---	---	---	9	---	---	---	---	---	---	---	---	---	---
8/23/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
8/24/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
8/25/2003	---	---	---	---	---	---	---	---	---	---	9	---	---	---	---	---	---	---	---	---	---
8/26/2003	---	---	---	---	---	---	---	---	---	---	9	---	---	---	---	---	---	---	---	---	---
8/27/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
8/28/2003	---	---	---	3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
8/29/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
8/30/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
8/31/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Totals	0	0	0	6	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0
	August Total = 11																				
Seasonal Grand Total	**0**	**0**	**0**	**15**	**10**	**6**	**19**	**10**	**35**	**4**	**24**	**32**	**12**	**10**	**0**	**11**	**4**	**17**	**1**	**33**	**15 hours**

Page 5