

ATTACHMENT 7

DATA

Example of stage gage data used for overbank analysis - January 1984

These data were developed for everyday in 1984 and 2003 Period of Record and compared to the colony elevations

	LSS	6 MILE	CYPRE	15 MILE	HB	HB CO 1	HB CO 2	DOWLING	ANG
1/1/1984 6:00	81.50	83.7	84.2	84.9	87.5	88.5	89.0	89.2	90.42
1/2/1984 6:00	80.60	82.6	83.0	83.6	85.9	86.9	87.3	87.5	88.72
1/3/1984 6:00	79.50	81.3	81.7	82.3	84.4	85.3	85.7	85.9	87.02
1/4/1984 6:00	78.40	80.1	80.4	81.0	82.9	83.6	83.9	84.0	84.87
1/5/1984 6:00	78.00	79.4	79.7	80.2	81.9	82.5	82.8	82.9	83.74
1/6/1984 6:00	77.40	78.7	79.0	79.4	81.0	81.9	82.3	82.5	83.64
1/7/1984 6:00	76.10	77.5	77.8	78.3	79.9	81.0	81.5	81.7	83.14
1/8/1984 6:00	74.70	76.1	76.4	76.9	78.6	80.0	80.6	80.9	82.64
1/9/1984 6:00	74.00	75.4	75.7	76.2	77.8	79.3	80.0	80.3	82.14
1/10/1984 6:00	74.00	75.9	76.3	77.0	79.2	80.0	80.4	80.6	81.64
1/11/1984 6:00	74.20	77.8	78.5	79.7	83.8	85.0	85.6	85.9	87.44
1/12/1984 6:00	78.60	80.6	81.0	81.7	84.1	85.3	85.8	86.1	87.54
1/13/1984 6:00	78.30	80.2	80.5	81.2	83.3	84.4	84.9	85.1	86.44
1/14/1984 6:00	77.70	79.2	79.5	80.0	81.7	82.8	83.3	83.5	84.94
1/15/1984 6:00	76.10	77.7	78.0	78.5	80.3	81.3	81.7	81.9	83.14
1/16/1984 6:00	74.70	76.2	76.5	77.0	78.7	79.6	80.0	80.2	81.34
1/17/1984 6:00	73.50	74.8	75.1	75.5	77.0	77.9	78.4	78.6	79.74
1/18/1984 6:00	73.30	74.7	74.9	75.4	77.0	77.8	78.1	78.3	79.24
1/19/1984 6:00	73.30	74.6	74.9	75.3	76.9	77.8	78.2	78.4	79.54
1/20/1984 6:00	73.20	74.5	74.8	75.2	76.8	77.4	77.6	77.7	78.44
1/21/1984 6:00	73.00	73.7	73.8	74.1	74.9	75.8	76.2	76.3	77.44
1/22/1984 6:00	72.60	73.1	73.2	73.3	73.9	74.9	75.3	75.5	76.74
1/23/1984 6:00	72.20	72.8	72.9	73.0	73.7	74.6	75.0	75.1	76.24
1/24/1984 6:00	74.70	75.7	75.9	76.2	77.3	79.2	80.0	80.4	82.74
1/25/1984 6:00	77.10	78.8	79.1	79.7	81.6	83.2	83.9	84.2	86.14
1/26/1984 6:00	77.60	79.7	80.1	80.9	83.3	84.5	85.1	85.4	86.94
1/27/1984 6:00	77.50	79.6	80.0	80.7	83.1	84.1	84.5	84.7	85.90
1/28/1984 6:00	76.30	78.5	78.9	79.7	82.2	83.1	83.5	83.7	84.86
1/29/1984 6:00	76.00	77.9	78.2	78.9	81.0	82.0	82.4	82.6	83.82
1/30/1984 6:00	75.30	77.0	77.4	78.0	80.0	80.9	81.4	81.6	82.78
1/31/1984 6:00	74.80	76.3	76.6	77.1	78.8	79.8	80.3	80.5	81.74

LSS = Gage @ Little Sunflower Structure

HB = Gage @ Holly Bluff

ANG = Gage @ Anguilla

The following are interpolated points between gages:

6 MILE CYPRE 15 MILE HB CO 1 HB CO 2 DOWLING

With Project Growing Season Only (Mar to Nov) GSRC Colonies on Delta National Forest - Overbank Flooding

	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	
GSRC1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC3	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC5	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC10	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC14	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC15	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC16	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC17	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC18	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC19	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC20	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC21	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC23	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC24	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC25	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC26	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC27	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC28	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC29	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC30	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC31	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC32	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC33	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC34	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC35	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC36	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC37	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC38	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC39	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC40	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC41	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC42	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC43	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC44	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC45	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC46	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC54	2	0	0	2	0	2	2	2	0	1	1	2	0	1	0	0	1	1	1	1	1
GSRC55	0	0	0	0	0	1	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0
GSRC56	1	0	0	1	0	2	2	2	0	1	1	1	0	1	0	0	0	0	1	1	1

Without Project Growing Season Only (Mar to Nov) GSRC Colonies on Delta National Forest - Overbank Flooding

	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	
GSRC1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC2	1	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	1	0	0	0
GSRC3	1	0	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	1	0	0	0
GSRC4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC5	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC10	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC14	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC15	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC16	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0
GSRC17	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0
GSRC18	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0
GSRC19	1	0	0	0	0	0	0	2	0	1	0	0	0	1	0	0	0	0	0	0	0
GSRC20	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC21	1	0	0	0	0	0	0	2	0	1	1	0	0	1	0	0	0	0	0	0	0
GSRC22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC23	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC24	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC25	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC26	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC27	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC28	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC29	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC30	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC31	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC32	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC33	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC34	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC35	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC36	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC37	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC38	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC39	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC40	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC41	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC42	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC43	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC44	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0
GSRC45	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC46	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC54	2	0	0	2	0	2	2	2	0	1	1	2	0	1	0	0	1	1	1	1	1
GSRC55	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC56	2	0	0	1	0	2	2	2	0	1	1	1	0	0	0	0	0	1	1	1	2

Without Project Dormant Season Only (Dec to Feb) GSRC Colonies on Delta National Forest - Overbank Flooding

	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	
GSRC1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3	0	0	0
GSRC3	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0
GSRC4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC21	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0
GSRC22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
GSRC31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
GSRC32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
GSRC33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
GSRC34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
GSRC35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
GSRC36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
GSRC37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
GSRC38	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC40	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3	0	0	0
GSRC41	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0
GSRC42	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	3	0	0	0
GSRC43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0
GSRC44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSRC54	1	0	0	0	0	1	0	2	0	0	0	0	0	1	1	0	0	0	0	1	0
GSRC55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
GSRC56	0	1	0	0	0	0	0	2	0	0	0	0	0	0	1	0	0	2	0	0	0

**Delta National Forest
Pondberry Survey Data**

Updated 04/12/2005 by Stephanie Allison

Compartment	Stand	Surveyors	Date	Date	Date
1	4	MG, RP, RB	Mar-94		
1	16	MG, RP, RB	Mar-94		
1	17	MG, RP, RB	Mar-94		
1	18	MG, RP, RB	Mar-94		
1	1	MG, RP, RB	Mar-94		
1	20	MG, RP, RB	Mar-94		
1	21	MG, RP, RB	Mar-94		
1	22	MG, RP, RB	Mar-94		
1	23	MG, RP, RB	Mar-94		
1	24	MG, RP, RB	Mar-94		
2	1	MG, RP, RB, LC	Mar-94		
2	8	MG, RP, RB, LC	Mar-94		
2	11	MG, RP, RB, LC	Mar-94		
2	9	MG, RP, RB, LC	Mar-94		
2	36	MG, RP, RB, LC	Mar-94		
2	38	MG, RP, RB, LC	Mar-94		
2	39	MG, RP, RB, LC	Mar-94		
2	40	MG, RP, RB, LC	Mar-94		
2	41	MG, RP, RB, LC	Mar-94		
2	42	MG, RP, RB, LC	Mar-94		
2	43	MG, RP, RB, LC	Mar-94		
2	44	MG, RP, RB, LC	Mar-94		
2	45	MG, RP, RB, LC	Mar-94		
2	46	MG, RP, RB, LC	Mar-94		
2	47	MG, RP, RB, LC	Mar-94		
2	48	MG, RP, RB, LC	Mar-94		
2	49	MG, RP, RB, LC	Mar-94		
2	50	MG, RP, RB, LC	Mar-94		
2	51	MG, RP, RB, LC	Mar-94		
2	5	MG, RP, RB, LC	Mar-94		
2	12	MG, RP, RB, LC	Mar-94		
2	22	MG, RP, RB, LC	Mar-94		
6	29	RP, MP, VH	Apr-89		
6	30	RP, MP, VH	Apr-89		
6	31	RP, MP, VH	Apr-89		
7	1	RP, MG, MFC	Mar-95		
7	3	RP, MG, MFC	Mar-95		
7	4	RP, MG, MFC	Mar-95		
7	6	RP, MG, MFC	Mar-95		
7	7	RP, MG, MFC	Mar-95		
7	26	RP, MG, MFC	Mar-95		
7	27	RP, MG, MFC	Mar-95		
7	28	RP, MG, MFC	Mar-95		
7	29	RP, MG, MFC	Mar-95		
7	30	RP, MG, MFC	Mar-95		
7	31	RP, MG, MFC	Mar-95		
7	32	RP, MG, MFC	Mar-95		

7	33	RP, MG, MFC	Mar-95
7	34	RP, MG, MFC	Mar-95
7	35	RP, MG, MFC	Mar-95
7	36	RP, MG, MFC	Mar-95
7	37	RP, MG, MFC	Mar-95
7	38	RP, MG, MFC	Mar-95
7	39	RP, MG, MFC	Mar-95
7	40	RP, MG, MFC	Mar-95
9	1	USFS	Mar-88
9	19	USFS	Mar-88
9	15	USFS	Mar-88
9	16	USFS	Mar-88
10	11	USFS	Mar-88
10	12	USFS	Mar-88
11	13	RP	Mar-92
11	21	RP,SJ	Mar-99
11	19	RP,SJ	Mar-99
11	8	RP,SJ	Mar-99
11	9	RP,SJ	Mar-99
11	10	RP,SJ	Mar-99
11	12	RP,SJ	Mar-99
11	15	RP,SJ	Mar-99
11	22	RP,SJ	Mar-99
11	23	RP,SJ	Mar-99
11	25	RP,SJ	Mar-99
11	27	RP,SJ	Mar-99
11	26	RP,SJ	Mar-99
11	28	RP,SJ	Mar-99
11	29	RP,SJ	Mar-99
11	30	RP,SJ	Mar-99
11	31	RP,SJ	Mar-99
11	32	RP,SJ	Mar-99
11	33	RP,SJ	Mar-99
11	34	RP, LK, RK, DT, SM, SJ	Mar-99
12	27	RP	Mar-99
12	28	RP	Mar-99
12	29	RP	Mar-99
12	30	RP	Mar-99
12	31	RP	Mar-99
14	1	RP,SJ	Mar-99
14	6	RP,SJ	Mar-99
14	28	RP,SJ	Mar-99
14	29	RP,SJ	Mar-99
14	27	RP,SJ	Mar-99
14	32	RP,SJ	Mar-99
14	33	RP,SJ	Mar-99
14	34	RP,SJ	Mar-99
14	35	RP,SJ	Mar-99
14	36	RP,SJ	Mar-99
14	37	RP,SJ	Mar-99
14	38	RP,SJ	Mar-99
14	39	RP,SJ	Mar-99
14	40	RP,SJ	Mar-99
14	41	RP,SJ	Mar-99

14	42	RP,SJ	Mar-99
14	43	RP,SJ	Mar-99
14	44	RP,SJ	Mar-99
14	45	RP,SJ	Mar-99
14	46	RP,SJ	Mar-99
14	47	RP,SJ	Mar-99
14	48	RP,SJ	Mar-99
14	49	RP,SJ	Mar-99
14	50	RP,SJ	Mar-99
14	51	RP,SJ	Mar-99
14	52	RP,SJ	Mar-99
14	53	RP,SJ	Mar-99
14	54	RP,SJ	Mar-99
14	55	RP,SJ	Mar-99
14	56	RP,SJ	Mar-99
14	58	RP,SJ	Mar-99
14	60	RP,SJ	Mar-99
14	62	RP,SJ	Mar-99
15	9	RP, MP, VH	Mar-89
15	11	RP, MP, VH	Mar-89
15	12	RP, MP, VH	Mar-89
15	14	RP, MP, VH	Mar-89
15	1	RP,SJ	Mar-99
15	2	RP,SJ	Mar-99
15	3	RP,SJ	Mar-99
15	16	RP,SJ	Mar-99
15	17	RP,SJ	Mar-99
15	18	RP,SJ	Mar-99
15	19	RP,SJ	Mar-99
15	20	RP,SJ	Mar-99
15	21	RP,SJ	Mar-99
15	22	RP,SJ	Mar-99
15	23	RP,SJ	Mar-99
15	24	RP,SJ	Mar-99
15	25	RP,SJ	Mar-99
15	26	RP,SJ	Mar-99
15	27	RP,SJ	Mar-99
15	28	RP,SJ	Mar-99
15	29	RP,SJ	Mar-99
16	6	USFS	Mar-88
16	15	USFS	Mar-88
16	17	USFS	Mar-88
16	21	USFS	Mar-88
16	25	USFS	Mar-88
17	6	RP,SJ	Mar-99
17	8	RP,SJ	Mar-99
17	11	RP,SJ	Mar-99
17	9	RP,SJ	Mar-99
17	14	RP,SJ	Mar-99
17	19	RP,SJ	Mar-99
17	22	RP,SJ	Mar-99
17	20	RP,SJ	Mar-99
17	24	RP,SJ	Mar-99
17	25	RP,SJ	Mar-99

17	26	RP,SJ	Mar-99
17	27	RP,SJ	Mar-99
17	28	RP,SJ	Mar-99
17	29	RP,SJ	Mar-99
17	30	RP,SJ	Mar-99
17	31	RP,SJ	Mar-99
17	32	RP,SJ	Mar-99
17	33	RP,SJ	Mar-99
17	34	RP,SJ	Mar-99
17	37	RP,SJ	Mar-99
18	11	RP, LK, RK, KC, YJ	Mar-99
18	14	RP, LK, RK, KC, YJ	Mar-99
18	13	RP, LK, RK, KC, YJ	Mar-99
18	15	RP, LK, RK, KC, YJ	Mar-99
18	16	RP, LK, RK, KC, YJ	Mar-99
18	17	RP, LK, RK, KC, YJ	Mar-99
18	18	RP, LK, RK, KC, YJ	Mar-99
18	19	RP, LK, RK, KC, YJ	Mar-99
18	20	RP, LK, RK, KC, YJ	Mar-99
18	21	RP, LK, RK, KC, YJ	Mar-99
18	22	RP, LK, RK, KC, YJ	Mar-99
18	23	RP, LK, RK, KC, YJ	Mar-99
18	24	RP, LK, RK, KC, YJ	Mar-99
18	25	RP, LK, RK, KC, YJ	Mar-99
18	26	RP, LK, RK, KC, YJ	Mar-99
18	27	RP, LK, RK, KC, YJ	Mar-99
18	28	RP, LK, RK, KC, YJ	Mar-99
18	29	RP, LK, RK, KC, YJ	Mar-99
18	30	RP, LK, RK, KC, YJ	Mar-99
18	31	RP, LK, RK, KC, YJ	Mar-99
18	32	RP, LK, RK, KC, YJ	Mar-99
19	11	RP, BA, MG, DT	Mar-97
19	17	RP, BA, MG, DT	Mar-97
19	19	RP, BA, MG, DT	Mar-97
19	20	RP, BA, MG, DT	Mar-97
19	24	RP, BA, MG, DT	Mar-97
19	25	RP, BA, MG, DT	Mar-97
19	26	RP, BA, MG, DT	Mar-97
19	27	RP, BA, MG, DT	Mar-97
19	29	RP, BA, MG, DT	Mar-97
19	9	RP, BA, MG, DT	Mar-97
19	7	RP, BA, MG, DT	Mar-97
19	5	RP, BA, MG, DT	Mar-97
19	16	RP, BA, MG, DT	Mar-97
19	39	RP, BA, MG, DT	Mar-97
19	40	RP, BA, MG, DT	Mar-97
19	46	RP, BA, MG, DT	Mar-97
19	8	RP, BA, MG, DT	Mar-97
19	50	RP, BA, MG, DT	Mar-97
19	51	RP, BA, MG, DT	Mar-97
19	52	RP, BA, MG, DT	Mar-97
19	53	RP, BA, MG, DT	Mar-97
19	54	RP, BA, MG, DT	Mar-97
19	55	RP, BA, MG, DT	Mar-97

19	56	RP, BA, MG, DT	Mar-97
19	59	RP, BA, MG, DT	Mar-97
20	1	UNK	Jan-91
20	2	UNK	Jan-91
20	3	UNK	Jan-91
20	4	UNK	Jan-91
20	5	UNK	Jan-91
20	6	RP, RH, BS	Mar-05
20	8	RP, RH, BS	Mar-05
21	3	USFS	Jul-90
21	5	USFS	Jul-90
21	7	USFS	Jul-90
21	9	USFS	Jul-90
21	1	RP, BA, MG, DT	Mar-97
21	10	RP, BA, MG, DT	Mar-97
21	20	RP, BA, MG, DT	Mar-97
21	21	RP, BA, MG, DT	Mar-97
21	19	RP, BA, MG, DT	Mar-97
21	2	RP, BA, MG, DT	Mar-97
21	4	RP, BA, MG, DT	Mar-97
21	14	RP, BA, MG, DT	Mar-97
21	24	RP, BA, MG, DT	Mar-97
22	6	RP, DO, RB, USFS	Mar-92
22	14	RP, DO, RB, USFS	Mar-92
22	3	RP, MO, RH, BS	Mar-05
22	4	RP, MO, RH, BS	Mar-05
22	5	RP, MO, RH, BS	Mar-05
22	7	RP, MO, RH, BS	Mar-05
22	10	RP, MO, RH, BS	Mar-05
22	11	RP, MO, RH, BS	Mar-05
22	12	RP, MO, RH, BS	Mar-05
23	4	USFS	Mar-88
23	8	USFS	Mar-88
23	10	USFS	Mar-88
23	14	USFS	Mar-88
23	15	USFS	Mar-88
23	16	USFS	Mar-88
23	2	RP, BA, MG	Mar-97
23	34	RP, BA, MG	Mar-97
23	36	RP, BA, MG	Mar-97
23	6	RP, BA, MG	Mar-97
23	20	RP, BA, MG	Mar-97
23	21	RP, BA, MG	Mar-97
24	14	USFS	Mar-92
24	1	USFS	Mar-92
24	22	USFS	Mar-92
24	23	USFS	Mar-92
24	24	USFS	Mar-92
24	25	USFS	Mar-92
24	26	USFS	Mar-92
24	27	USFS	Mar-92
24	28	USFS	Mar-92
24	29	USFS	Mar-92
24	30	USFS	Mar-92

24	6	USFS	Mar-92
25	29	USFS	Mar-92
25	31	USFS	Mar-92
25	32	USFS	Mar-92
25	33	USFS	Mar-92
25	34	USFS	Mar-92
25	36	USFS	Mar-92
25	12	RP, RH, MD, BS	Mar-05
25	3	RP, RH, MD, BS	Mar-05
25	13	RP, RH, MD, BS	Mar-05
25	27	RP, RH, MD, BS	Mar-05
26	13	RP, DO, RB, USFS	Mar-92
26	18	RP, DO, RB, USFS	Mar-92
26	19	RP, DO, RB, USFS	Mar-92
26	20	RP, DO, RB, USFS	Mar-92
26	21	RP, DO, RB, USFS	Mar-92
26	22	RP, DO, RB, USFS	Mar-92
26	23	RP, DO, RB, USFS	Mar-92
26	24	RP, DO, RB, USFS	Mar-92
26	25	RP, DO, RB, USFS	Mar-92
26	26	RP, DO, RB, USFS	Mar-92
26	27	RP, DO, RB, USFS	Mar-92
27	38	EM, DL, RP, JG, RF	Mar-01
27	63	EM, DL, RP, JG, RF	Mar-01
27	10	EM, DL, RP, JG, RF	Mar-01
27	32	EM, DL, RP, JG, RF	Mar-01
27	59	EM, DL, RP, JG, RF	Mar-01
27	60	EM, DL, RP, JG, RF	Mar-01
27	61	EM, DL, RP, JG, RF	Mar-01
27	17	EM, DL, RP, JG, RF	Mar-01
27	20	EM, DL, RP, JG, RF	Mar-01
27	58	EM, DL, RP, JG, RF	Mar-01
27	66	EM, DL, RP, JG, RF	Mar-01
27	12	EM, DL, RP, JG, RF	Mar-01
27	43	EM, DL, RP, JG, RF	Mar-01
27	44	EM, DL, RP, JG, RF	Mar-01
27	45	EM, DL, RP, JG, RF	Mar-01
27	56	EM, DL, RP, JG, RF	Mar-01
27	9	EM, DL, RP, JG, RF	Mar-01
27	57	EM, DL, RP, JG, RF	Mar-01
27	46	EM, DL, RP, JG, RF	Mar-01
27	47	EM, DL, RP, JG, RF	Mar-01
27	48	EM, DL, RP, JG, RF	Mar-01
27	49	EM, DL, RP, JG, RF	Mar-01
27	50	EM, DL, RP, JG, RF	Mar-01
27	51	EM, DL, RP, JG, RF	Mar-01
27	52	EM, DL, RP, JG, RF	Mar-01
27	34	EM, DL, RP, JG, RF	Mar-01
27	35	EM, DL, RP, JG, RF	Mar-01
27	62	EM, DL, RP, JG, RF	Mar-01
28	32	RP, DO, RB, USFS	Mar-92
28	43	RP, DO, RB, USFS	Mar-92
28	33	RP, DO, RB, USFS	Mar-92
28	34	RP, DO, RB, USFS	Mar-92

28	38	RP, DO, RB, USFS	Mar-92
28	45	RP, DO, RB, USFS	Mar-92
28	22	RP, DO, RB, USFS	Mar-92
28	20	RP, DO, RB, USFS	Mar-92
28	17	RP, DO, RB, USFS	Mar-92
28	11	RP, DO, RB, USFS	Mar-92
28	47	RP, DO, RB, USFS	Mar-92
28	3	RP, DO, RB, USFS	Mar-92
28	49	RP, DO, RB, USFS	Mar-92
28	50	RP, DO, RB, USFS	Mar-92
28	46	RP, DO, RB, USFS	Mar-92
28	48	RP, DO, RB, USFS	Mar-92
28	2	RP, DO, RB, USFS	Mar-92
28	52	RP, DO, RB, USFS	Mar-92
29	30	RP, DO, RB, USFS	Mar-92
29	31	RP, DO, RB, USFS	Mar-92
29	32	RP, DO, RB, USFS	Mar-92
29	33	RP, DO, RB, USFS	Mar-92
29	34	RP, DO, RB, USFS	Mar-92
29	35	RP, DO, RB, USFS	Mar-92
29	36	RP, DO, RB, USFS	Mar-92
29	37	RP, DO, RB, USFS	Mar-92
29	38	RP, DO, RB, USFS	Mar-92
30	16	RP, MG, BA, JS	Mar-96
30	19	RP, MG, BA, JS	Mar-96
30	20	RP, MG, BA, JS	Mar-96
30	6	RP, MG, BA, JS	Mar-96
30	15	RP, MG, BA, JS	Mar-96
30	10	RP, MG, BA, JS	Mar-96
30	7	RP, MG, BA, JS	Mar-96
30	8	RP, MG, BA, JS	Mar-96
30	18	RP, MG, BA, JS	Mar-96
30	14	RP, MG, BA, JS	Mar-96
30	4	RP, MG, BA, JS	Mar-96
30	11	RP, MG, BA, JS	Mar-96
30	21	RP, MG, BA, JS	Mar-96
31	30	RP, MG, BA, JS, TR, JP	Mar-96
31	29	RP, MG, BA, JS, TR, JP	Mar-96
31	1	RP, MG, BA, JS, TR, JP	Mar-96
31	2	RP, MG, BA, JS, TR, JP	Mar-96
31	22	RP, MG, BA, JS, TR, JP	Mar-96
31	23	RP, MG, BA, JS, TR, JP	Mar-96
31	10	RP, MG, BA, JS, TR, JP	Mar-96
31	24	RP, MG, BA, JS, TR, JP	Mar-96
31	25	RP, MG, BA, JS, TR, JP	Mar-96
31	9	RP, MG, BA, JS, TR, JP	Mar-96
31	12	RP, MG, BA, JS, TR, JP	Mar-96
31	20	RP, MG, BA, JS, TR, JP	Mar-96
31	13	RP, MG, BA, JS, TR, JP	Mar-96
31	26	RP, MG, BA, JS, TR, JP	Mar-96
31	27	RP, MG, BA, JS, TR, JP	Mar-96
31	28	RP, MG, BA, JS, TR, JP	Mar-96
32	8	RP, MG, BA, JS, TR, JP	Mar-96
32	19	RP, MG, BA, JS, TR, JP	Mar-96

32	13	RP, MG, BA, JS, TR, JP	Mar-96		
32	10	RP, MG, BA, JS, TR, JP	Mar-96		
32	16	RP, MG, BA, JS, TR, JP	Mar-96		
32	5	RP, MG, BA, JS, TR, JP	Mar-96		
32	1	RP, MG, BA, JS, TR, JP	Mar-96		
32	15	RP, MG, BA, JS, TR, JP	Mar-96		
33	21	RP, MG	Oct-94		
33	22	RP, MG	Oct-94		
33	23	RP, MG	Oct-94		
33	24	RP, MG	Oct-94		
33	25	RP, MG	Oct-94		
33	26	RP, MG	Oct-94		
33	12	RP, MG	Oct-94		
34	27	EM, JG, RP	Apr-01		
34	28	EM, JG, RP	Apr-01		
34	29	EM, JG, RP	Apr-01		
34	30	EM, JG, RP	Apr-01		
34	31	EM, JG, RP	Apr-01		
34	32	EM, JG, RP	Apr-01		
34	33	EM, JG, RP	Apr-01		
34	34	EM, JG, RP	Apr-01		
34	35	EM, JG, RP	Apr-01		
34	36	EM, JG, RP	Apr-01		
34	37	EM, JG, RP	Apr-01		
34	38	EM, JG, RP	Apr-01		
34	39	EM, JG, RP	Apr-01		
34	40	EM, JG, RP	Apr-01		
34	41	EM, JG, RP	Apr-01		
34	42	EM, JG, RP	Apr-01		
35	4	JH, RP	Aug-89		
35	5	JH, RP	Aug-89		
35	9	JH, RP	Aug-89		
35	11	JH, RP	Aug-89		
36	1	JH	Aug-89		
36	6	JH	Aug-89		
36	12	JH	Aug-89		
36	15	JH	Aug-89		
38	1	RP, MG	Oct-94	Dec-94	Jan-95
38	2	RP, MG	Oct-94	Dec-94	Jan-95
38	15	RP, MG	Oct-94	Dec-94	Jan-95
38	25	RP, MG	Oct-94	Dec-94	Jan-95
38	26	RP, MG	Oct-94	Dec-94	Jan-95
39	25	RP, USFS	Mar-92		
39	13	RP, USFS	Mar-92		
39	29	RP, USFS	Mar-92		
39	26	RP, USFS	Mar-92		
39	20	RP, USFS	Mar-92		
39	9	RP, USFS	Mar-92		
39	6	RP, USFS	Mar-92		
39	11	RP, USFS	Mar-92		
40	1	MG, RP	Oct-94		
40	12	MG, RP	Oct-94		
42	3	RP, DO, RB, USFS	Mar-92		
42	7	RP, DO, RB, USFS	Mar-92		

42	8	RP, DO, RB, USFS	Mar-92
42	23	RP, DO, RB, USFS	Mar-92
42	24	RP	Aug-91
42	33	RP	Aug-91
43	18	RP, DO, RB, USFS	Mar-92
43	19	RP, DO, RB, USFS	Mar-92
44	3	RP, DO, RB, USFS	Mar-92
44	4	RP, DO, RB, USFS	Mar-92
44	6	RP, DO, RB, USFS	Mar-92
45	13	RP, USFS	Jul-91
47	1	RP, VH, MP	Nov-89
47	2	RP, VH, MP	Nov-89
47	3	RP, VH, MP	Nov-89
48	14	RP, RR, VH, MP	Aug-90
48	15	RP, RR, VH, MP	Aug-90
48	6	RP, MG, RB, USFS	Mar-93
48	16	RP, MG, RB, USFS	Mar-93
48	5	RP, MG, RB, USFS	Mar-93
48	10	RP, MG, RB, USFS	Mar-93
48	13	RP, MG, RB, USFS	Mar-93
48	18	RP, MG, RB, USFS	Mar-93
48	1	RP, JG, RH, RF, LM, TK	Mar-04
48	2	RP, JG, RH, RF, LM, TK	Mar-04
48	3	RP, JG, RH, RF, LM, TK	Mar-04
48	19	RP, JG, RH, RF, LM, TK	Mar-04
48	20	RP, JG, RH, RF, LM, TK	Mar-04
48	17	RP, JG, RH, RF, LM, TK	Mar-04
48	26	RP, JG, RH, RF, LM, TK	Mar-04
48	24	RP, JG, RH, RF, LM, TK	Mar-04
48	23	RP, JG, RH, RF, LM, TK	Mar-04
55	11	RP, VH, MP	Nov-89
55	17	RP, VH, MP	Nov-89
55	12	RP, VH, MP	Nov-89
56	3	RP, VH, MP	Nov-89
56	6	RP, VH, MP	Nov-89
56	9	RP, VH, MP	Nov-89
52	1	RP, JG, RH, RF, LM, TK	Mar-04
52	2	RP, JG, RH, RF, LM, TK	Mar-04
52	4	RP, JG, RH, RF, LM, TK	Mar-04
52	5	RP, JG, RH, RF, LM, TK	Mar-04
52	7	RP, JG, RH, RF, LM, TK	Mar-04
52	11	RP, JG, RH, RF, LM, TK	Mar-04
52	13	RP, JG, RH, RF, LM, TK	Mar-04
52	25	RP, JG, RH, RF, LM, TK	Mar-04
52	26	RP, JG, RH, RF, LM, TK	Mar-04
52	27	RP, JG, RH, RF, LM, TK	Mar-04
52	28	RP, JG, RH, RF, LM, TK	Mar-04
52	29	RP, JG, RH, RF, LM, TK	Mar-04
52	30	RP, JG, RH, RF, LM, TK	Mar-04
52	31	RP, JG, RH, RF, LM, TK	Mar-04
52	32	RP, JG, RH, RF, LM, TK	Mar-04
52	16	RP, JG, RH, RF, LM, TK	Mar-04
52	37	RP, JG, RH, RF, LM, TK	Mar-04
53	4	RP, JG, RH, RF, LM, TK	Mar-04

53	14	RP, JG, RH, RF, LM, TK	Mar-04	
53	12	RP, JG, RH, RF, LM, TK	Mar-04	
53	11	RP, JG, RH, RF, LM, TK	Mar-04	
53	25	RP, JG, RH, RF, LM, TK	Mar-04	
53	7	RP, JG, RH, RF, LM, TK	Mar-04	
53	8	RP, JG, RH, RF, LM, TK	Mar-04	
53	26	RP, JG, RH, RF, LM, TK	Mar-04	
53	27	RP, JG, RH, RF, LM, TK	Mar-04	
53	28	RP, JG, RH, RF, LM, TK	Mar-04	
53	29	RP, JG, RH, RF, LM, TK	Mar-04	
53	30	RP, JG, RH, RF, LM, TK	Mar-04	
53	31	RP, JG, RH, RF, LM, TK	Mar-04	
53	32	RP, JG, RH, RF, LM, TK	Mar-04	
53	33	RP, JG, RH, RF, LM, TK	Mar-04	
53	34	RP, JG, RH, RF, LM, TK	Mar-04	
53	35	RP, JG, RH, RF, LM, TK	Mar-04	
53	36	RP, JG, RH, RF, LM, TK	Mar-04	
53	37	RP, JG, RH, RF, LM, TK	Mar-04	
53	38	RP, JG, RH, RF, LM, TK	Mar-04	
54	1	RP, JG, RH, RF, LM, TK	Mar-04	
54	2	RP, JG, RH, RF, LM, TK	Mar-04	
54	3	RP, JG, RH, RF, LM, TK	Mar-04	
54	4	RP, JG, RH, RF, LM, TK	Mar-04	
54	5	RP, JG, RH, RF, LM, TK	Mar-04	
54	6	RP, JG, RH, RF, LM, TK	Mar-04	
54	9	RP, JG, RH, RF, LM, TK	Mar-04	
54	11	RP, JG, RH, RF, LM, TK	Mar-04	
54	12	RP, JG, RH, RF, LM, TK	Mar-04	
54	14	RP, JG, RH, RF, LM, TK	Mar-04	
54	13	RP, JG, RH, RF, LM, TK	Mar-04	
54	15	RP, JG, RH, RF, LM, TK	Mar-04	
54	34	RP, JG, RH, RF, LM, TK	Mar-04	
54	35	RP, JG, RH, RF, LM, TK	Mar-04	
54	36	RP, JG, RH, RF, LM, TK	Mar-04	
54	37	RP, JG, RH, RF, LM, TK	Mar-04	
54	38	RP, JG, RH, RF, LM, TK	Mar-04	
54	39	RP, JG, RH, RF, LM, TK	Mar-04	
54	40	RP, JG, RH, RF, LM, TK	Mar-04	
57	11	MG, RP, RB	Mar-92	
57	31	MG, RP, RB	Mar-92	
57	40	MG, RP, RB	Mar-92	
57	41	MG, RP, RB	Mar-92	
4	1	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	2	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	3	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	5	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	7	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	8	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	9	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	12	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	13	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	14	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	15	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	16	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95

4	17	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	18	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	19	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	20	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	22	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	23	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	24	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	25	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	30	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	31	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	32	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	33	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	37	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	38	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	41	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	42	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	43	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	44	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	45	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	46	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	47	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	48	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	49	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
4	50	RP, MP, RB, USFS, MFC, TR, JP, F	Mar-89	Mar-95
5	1	RP, RB, MP, USFS	Mar-89	
5	2	RP, RB, MP, USFS	Mar-89	
5	5	RP, RB, MP, USFS	Mar-89	
5	6	RP, RB, MP, USFS	Mar-89	
5	7	RP, RB, MP, USFS	Mar-89	
5	8	RP, RB, MP, USFS	Mar-89	
5	9	RP, RB, MP, USFS	Mar-89	
5	10	RP, RB, MP, USFS	Mar-89	
5	11	RP, RB, MP, USFS	Mar-89	
5	12	RP, RB, MP, USFS	Mar-89	
5	13	RP, RB, MP, USFS	Mar-89	
5	14	RP, RB, MP, USFS	Mar-89	
5	15	RP, RB, MP, USFS	Mar-89	
5	16	RP, RB, MP, USFS	Mar-89	

Black Bear Sightings in the Yazoo Backwater Area 1988-2004

LAT	LONG	FIRST	LAST	DATE	COUNTY	SPECIFIC
33.27750	-90.50250	MARK	SIMMONS	17 OCT 1996	HUMPHREYS	SKY LAKE, T16N, R3W, SEC.1
32.94440	-90.64720	JACKIE	FLEEMAN	14 JUN 1995	HUMPHREYS	T13N, R4W, SEC 30
32.61180	-91.09600	KENNY	NORRIS	8 JUN 1991	ISSAQUENA	TENNESSEE BAR
32.60190	-91.11610	RONNIE	KERR	SEP 1991	ISSAQUENA	HENDERSON ISLAND 16TH SECTION
32.57950	-91.03800	Sidney	Montgomery	16 July 1997	Issaquena	Willow Point South Island; 5 miles NW Eagle Lake Community
32.57810	-91.05390	Sidney	Montgomery	8 May 1997	Issaquena	East Carrol Parish; MS side; Willow Point South
32.47950	-90.92170	CATHY	SHROPSHIRE	31 AUG 1988	ISSAQUENA	HOOKER'S RIDGE - DUCK LAKE
32.69610	-91.00740	DOSS	SHROPSHIRE	AUG 1997	ISSAQUENA	T10N, R8W, SEC. 23 RANDY DARDIN PROPERTY.
32.99340	-91.08060	BOB	TARVER	22 NOV 1997	ISSAQUENA	9 MILES NORTH MAYERSVILLE, CAROLINA LANDING
32.50170	-90.92250	Danny	Harly	9 October 1998	Issaquena	Mahannah WMA
32.76620	-91.11960	Sydney	Montgomery	15 September 2000	Issaquena	near Shipland WMA
32.50990	-90.90370	Scott	Baker	10 June 2000	Issaquena	Mahannah WMA; slough at headquarters
32.97970	-91.08470	Tim	Evans	23 August 2000	Issaquena	Ducansby Towhead; 5 miles N Mayersville
32.84340	-91.10110	Tim	Evans	14 August 2000	Issaquena	Baleshead Towhead; 5 miles SE Mayersville
32.73030	-91.13260	Tim	Evans	1 August 2000	Issaquena	Ajax Bar; 7 miles W of Onward
32.71880	-90.97530	Tim	Evans	21 October 2000	Issaquena	1 Mile W Onward
32.61260	-90.72090	Van	Evans	7 December 2000	Issaquena	T9N, R5W, Sec. Sec.21 UTM:155 0714006N 3509884E
32.77780	-91.13790	Jackie	Fleeman	21 October 2000	Issaquena	Shipland WMA - sandfield
32.63630	-90.82970	Jackie	Fleeman	1 July 2000	Issaquena	South of Delta National Forest; East Valley Park
32.64090	-91.01530		Hand	11 July 2000	Issaquena	
32.59370	-91.01940	SYDNEY	MONTGOMERY	30 MAY 1994	ISSAQUENA	WILLOW PT SOUTH - HENDERSON ISLAND - T9N,R8W,SEC.28
32.82810	-91.01940	Arthur	Reed	14 August 2000	Issaquena	near Rolling Fork
32.92230	-91.01820	Gray	Tolleson	7 July 2000	Issaquena	3 miles East Mayersville
32.79132	-90.98120	Alton	Norris	29 Jun 2003	Issaquena	2 miles from Hwy 61
32.56868	-90.93645	Alan	Atwood	20-Dec-2003	Issaquena	Property borders Steele Bayou; south of Newman Road
32.66580	-90.74230	Jackie	Fleeman	19 October 2000	Sharkey	Delta Wildlife lands
32.90740	-90.70650	CHARLES	BRYNSON	September 1996	SHARKEY	T12N, R5W EITHER SECTIONS 3,4 OR 9,10
32.66970	-90.90770	JACKIE	HENNE-KERR	16 JUN 1996	SHARKEY	KELSO. T10N, R7W, SEC.34
32.78760	-90.79030	LEROY	WILLIAMS	19 APR 1996	SHARKEY	DELTA NATIONAL FOREST, OFF 707 ROAD
32.86260	-90.81740	Darrell	Dew	1997	Sharkey	4 mile SE Rolling Fork
32.77170	-90.78410	LARRY	MOORE	24 AUG 1997	SHARKEY	DELTA NATIONAL FOREST. EAST 707A
32.89770	-90.83600	LARRY	MOORE	2 JUN 1997	SHARKEY	DELTA NATIONAL FOREST. HWY 16 AT LITTLE SUNFLOWER RIVER
32.78340	-90.85200	DOSS	SHROPSHIRE	7 JUN 1997	SHARKEY	TWIN OAKS WMA
32.80080	-90.82010	Ted	Braswell	1999	Sharkey	703 Road, 16th section
32.74200	-90.78590	Jeff	Gainey	5 July 1999	Sharkey	Sec 42, T10N, R6W
32.74570	-90.76680	Dagmar	Thurmond	August 1999	Sharkey	Sec 1, T10N, R6W; Ten Mile Bayou Trail
32.75970	-90.74910	Dagmar	Thurmond	Nov 1999	Sharkey	Sec. 31, T11N, R5W; Compartment 32
32.74840	-90.80950	Dagmar	Thurmond	August 1999	Sharkey	Sec 3, T10N, R6W; Long Bayou Green Tree Reservoir
32.68300	-90.78400	Dagmar	thurmond	November 1999	Sharkey	Sec. 26, T10N, R6W;at toilet building
32.67510	-90.81510	Dagmar	Thurmond	September 1999	Sharkey	Sec. 33, T10N, R6W; Beaver Dam near property line
32.67940	-90.80130	JACKIE	FLEEMAN	DEC 1988	SHARKEY	DELTA NATIONAL FOREST-T10N, R6W, SEC.27
32.67641	-90.78715	Jeb	Reeves	31 July 2003	Sharkey	Crossing FR 720
32.85155	-90.78471	Wade	Watson	28 Jul 2003	Sharkey	Along Hwy 16 on the bank of the river; entered Sunflower GTR
32.85155	-90.78471	Eddie	Hatcher	11 Aug 2003	Sharkey	Along Hwy 16 on the bank of the river; entered Sunflower GTR
32.87808	-90.77551	Mary	Owen		Sharkey	
32.80320	-90.83906	James	Chunn	1 Oct 2003	Sharkey	Twin Oaks WMA
32.83424	-90.80555	Cody	Sellers	11-Nov-2003	Sharkey	Delta National Forest; behind campsite 21 along food plot road
32.83424	-90.80555	Mary	Owen	20-Nov-2003	Sharkey	Delta National Forest; behind campsite 21 along food plot road
32.83719	-90.84094	Brad	Young	17-Jun-2004	Sharkey	Male bear captured on Twin Oaks WMA
32.35630	-90.73750	Sheila	Kalzenmeyer	August 1999	Warren	Willow Creek Drive; Bivina; behind Bovina School
32.47730	-90.80360	Scott	Baker	29 June 2000	Warren	Hwy 61; Redwood Hills
32.56860	-90.68210	Joe	Mayeaux	6 December 2000	Warren	T 8N, R5E, Sec. 2 E 1/2
32.10570	-91.06140	Woody	Reeves	31 March 2000	Warren	Togo island
32.17800	-90.96480	John	Price	19 May 2001	Warren	UTM Coordinates 155 691960 E 3561914N
32.38390	-90.87290	Jimmy	Ware	16 June 2001	Warren	Intersection of Kings Point Ferry Road and Long Lake Road
32.56900	-90.67980	Joe	Mayeaux	22 Mar 03	Warren	Mayeaux Farms
32.52340	-90.83250	Calvin	Lunceford	6-Aug-2004	Warren	travelling along Whittington Diversion Canal toward Delta Wildlife
33.39100	-91.08890	Bryce	Burke	21 May 2000	Washington	Archer Island, Lake Ferguson
33.12600	-91.10400	Richard	Hewlett	11 April 2000	Washington	Island 88; Kentucky Bar
33.46680	-90.96510	Ralph	Owen	19 July 2000	Washington	T19N,R7W, Sec. 30
33.09856	-90.90425	Chad	Fuqua	21-Jul-2004	Washington	seen off Highway 436 headed towards Yazoo NWR
32.84760	-90.63220	W.F.	STEVENS	WIN 1996	YAZOO	PANTHER SWAMP NWR
32.90140	-90.66230	Dagmar	Thurmond	October 1999	Yazoo	Sec. 12, T12N, R5W; Bayland Road
32.55110	-90.63150	Tim	Evans	14 October 2000	Yazoo	T8N, R4W, Sec. 8
32.75340	-90.66680	Sammy	Fisher	5 July 2000	Yazoo	Lake George levee
32.76240	-90.65980	Sammy	Fisher	12 June 2000	Yazoo	Lake George - SE Holly Bluff
32.61740	-90.36320	Sammy	Fisher	16 May 2000	Yazoo	South of Bentonla
32.88200	-90.39680	Sammy	Fisher	24 June 2001	Yazoo	
32.65110	-90.80950	Randy	Watkins	26-Jul-2004		
32.88530	-90.78110	Stephanie	Allison	4-Aug-2004		
32.90640	-90.75030	Stephanie	Allison	4-Aug-2004		
32.73330	-90.93670	Ginger	Golitch	28-Jun-2004		
32.59330	-90.83600	Greg	Banwick	9-Jul-2004		
32.69710	-90.93480	Jason	Dew	12-Jun-2004		
32.86030	-90.84170	Brian	Ballinger	21-May-2004		
30.52000	-88.60000	Jim	Lemon	1-Jul-2004		
31.88480	-91.15000		McGregor	28-Jul-2004		
31.95480	-90.72520	Brent	Snellings	28-Jul-2004		
32.91440	-90.67960	Danny	Jansen	28-Apr-2004		
31.27570	91.31560	Hunter	Howell	1-Jul-2004		

Modified from the August 2004 State of Mississippi Black Bear Sighting Database. The complete database can be provided upon request.