

Supplementary Table. Raw data for recaptured bonnetheads (*Sphyrna tiburo*) tagged in the northeastern Gulf of Mexico (GOM) between 1993 and 2006 and in estuarine waters off the Atlantic coast of the southeastern United States (Atl) between 1998 and 2019. These tag-recapture data were used for analysis of growth rates with the GROTAG model.

Region	Initial tagging date	Final recapture date	Time at liberty (d)	Fork length (mm) at		Growth (mm)	Tag ID code	Sex
				Tagging	Recapture			
Atl	2019-05-14	2019-05-24	10	741	740	-1	65968	F
Atl	2015-08-25	2015-09-08	14	712	720	8	59267	F
Atl	2015-07-09	2015-07-24	15	720	730	10	59005	F
Atl	2019-06-10	2019-06-26	16	778	780	2	65844	F
Atl	2014-07-18	2014-08-06	19	596	610	14	58074	F
Atl	2019-06-10	2019-07-09	29	676	695	19	65854	F
Atl	2005-07-13	2005-08-12	30	642	658	16	B11667	F
Atl	2006-06-20	2006-07-20	30	700	706	6	B13214	F
Atl	2013-08-30	2013-09-30	31	810	815	5	56763	F
Atl	2018-07-06	2018-08-06	31	696	721	25	65240	F
Atl	2015-07-24	2015-08-25	32	775	786	11	59102	F
Atl	2001-07-12	2001-08-14	33	872	890	18	B8134	F
Atl	2001-07-12	2001-08-14	33	626	642	16	B8140	F
Atl	2006-06-21	2006-07-27	36	970	975	5	B13239	F
Atl	2006-05-15	2006-06-21	37	935	940	5	B13078	F
Atl	2009-05-22	2009-06-30	39	731	735	4	532702	F
Atl	2007-05-11	2007-06-22	42	950	960	10	B13843	F
Atl	2007-05-11	2007-06-22	42	810	816	6	B13850	F
Atl	2019-06-10	2019-07-23	43	790	802	12	65856	F
Atl	2005-07-13	2005-08-25	43	625	648	23	B11665	F
Atl	2014-08-06	2014-09-18	43	900	900	0	58215	F
Atl	2013-07-17	2013-08-30	44	644	680	36	55772	F
Atl	2013-07-17	2013-08-30	44	725	754	29	55811	F
Atl	2013-07-17	2013-08-30	44	871	876	5	55815	F
Atl	2001-06-21	2001-08-06	46	1013	1014	1	B2687	F
Atl	2001-06-21	2001-08-06	46	915	918	3	B2698	F
Atl	2001-07-12	2001-08-27	46	740	765	25	B8122	F
Atl	2001-07-12	2001-08-27	46	634	656	22	B8128	F
Atl	2013-05-31	2013-07-17	47	819	831	12	55533	F
Atl	2003-07-11	2003-08-29	49	910	917	7	B9086	F
Atl	2006-06-20	2006-08-09	50	902	913	11	B13227	F
Atl	2011-05-05	2011-06-28	54	920	920	0	B17982	F
Atl	2019-05-14	2019-07-09	56	804	814	10	65967	F

Region	Initial tagging date	Final recapture date	Time at liberty (d)	Fork length (mm) at		Growth (mm)	Tag ID code	Sex
				Tagging	Recapture			
Atl	2013-05-20	2013-07-17	58	711	732	21	55432	F
Atl	2005-06-14	2005-08-12	59	674	697	23	B11475	F
Atl	2006-05-22	2006-07-20	59	834	834	0	B13107	F
Atl	2007-06-22	2007-08-21	60	910	914	4	B13998	F
Atl	2007-06-22	2007-08-21	60	710	725	15	B14816	F
Atl	2001-06-15	2001-08-14	60	630	664	34	B2652	F
Atl	2003-05-08	2003-07-07	60	992	996	4	B8750	F
Atl	2001-06-12	2001-08-14	63	894	900	6	B2601	F
Atl	2001-06-12	2001-08-14	63	647	679	32	B2610	F
Atl	2001-06-12	2001-08-14	63	974	984	10	B2620	F
Atl	2014-06-04	2014-08-06	63	770	802	32	57887	F
Atl	2008-07-07	2008-09-09	64	616	662	46	531768	F
Atl	2006-05-30	2006-08-08	70	865	885	20	B13153	F
Atl	2013-05-20	2013-07-29	70	860	865	5	55443	F
Atl	2002-06-03	2002-08-16	74	927	928	1	B2897	F
Atl	2003-06-06	2003-08-19	74	817	817	0	B8882	F
Atl	2003-06-06	2003-08-19	74	798	800	2	B8893	F
Atl	2014-06-04	2014-08-18	75	720	745	25	57889	F
Atl	2001-06-12	2001-08-27	76	643	660	17	B2588	F
Atl	2008-06-23	2008-09-09	78	850	860	10	531753	F
Atl	2007-05-11	2007-08-03	84	955	965	10	B13846	F
Atl	2018-05-22	2018-08-20	90	836	845	9	65028	F
Atl	2013-05-31	2013-08-30	91	857	861	4	55538	F
Atl	2013-05-31	2013-08-30	91	860	871	11	55545	F
Atl	2005-05-04	2005-08-12	100	883	888	5	B11400	F
Atl	2013-05-20	2013-08-30	102	870	875	5	55445	F
Atl	2008-05-28	2008-09-09	104	808	843	35	531829	F
Atl	2013-05-31	2013-09-30	122	815	820	5	55537	F
Atl	2012-05-08	2012-09-28	143	874	880	6	53573	F
Atl	2013-09-30	2014-05-21	233	925	939	14	57696	F
Atl	2013-09-30	2014-06-04	247	908	908	0	57684	F
Atl	2013-09-30	2014-06-04	247	835	845	10	57685	F
Atl	2013-09-30	2014-06-04	247	850	858	8	57698	F
Atl	2004-09-09	2005-06-14	278	750	772	22	B11257	F
Atl	2006-08-22	2007-05-31	282	777	800	23	B13561	F
Atl	2005-08-12	2006-05-22	283	667	705	38	B11922	F
Atl	2005-08-12	2006-05-22	283	914	922	8	B11933	F

Region	Initial tagging date	Final recapture date	Time at liberty (d)	Fork length (mm) at		Growth (mm)	Tag ID code	Sex
				Tagging	Recapture			
Atl	2014-08-08	2015-05-20	283	874	876	2	58373	F
Atl	2018-08-06	2019-05-24	289	729	781	52	65351	F
Atl	2002-08-16	2003-06-06	294	784	822	38	B8503	F
Atl	2002-08-16	2003-06-06	294	772	805	33	B8508	F
Atl	2001-07-20	2002-05-14	298	929	930	1	B8192	F
Atl	2007-09-04	2008-07-01	301	726	735	9	B15632	F
Atl	2009-06-30	2010-05-05	309	650	713	63	532720	F
Atl	2009-07-14	2010-05-19	309	890	890	2	B17081	F
Atl	2016-07-01	2017-05-15	318	870	901	31	59787	F
Atl	2006-06-20	2007-05-11	325	952	953	1	B13210	F
Atl	2006-06-20	2007-05-11	325	700	761	61	B13214	F
Atl	2001-08-27	2002-07-18	325	885	887	2	B2710	F
Atl	2008-07-07	2009-06-04	332	739	765	26	531774	F
Atl	2011-05-26	2012-04-27	337	891	895	4	53006	F
Atl	2004-09-09	2005-08-12	337	807	845	38	B11236	F
Atl	2006-07-20	2007-06-22	337	661	755	94	B13389	F
Atl	2007-06-22	2008-05-28	341	899	900	1	B14818	F
Atl	2014-05-21	2015-04-28	342	861	872	11	57836	F
Atl	2009-05-22	2010-05-05	348	731	787	56	532702	F
Atl	2000-06-27	2001-06-12	350	613	688	75	B2327	F
Atl	2006-06-20	2007-06-06	351	565	685	120	B13223	F
Atl	2002-07-25	2003-07-11	351	875	890	15	B8434	F
Atl	2006-05-22	2007-05-11	354	933	934	1	B13109	F
Atl	2006-05-22	2007-05-11	354	892	900	8	B13124	F
Atl	2013-05-31	2014-05-21	355	875	877	2	55529	F
Atl	2000-08-15	2001-08-06	356	880	905	25	B2405	F
Atl	2001-06-12	2002-06-03	356	987	988	1	B2603	F
Atl	2013-05-07	2014-04-28	356	920	921	1	55412	F
Atl	2007-06-06	2008-05-28	357	758	794	36	B18094	F
Atl	2012-06-05	2013-05-28	357	950	951	1	B20863	F
Atl	2018-05-22	2019-05-14	357	857	884	27	65025	F
Atl	2017-05-08	2018-05-09	366	931	935	4	62334	F
Atl	2018-05-22	2019-05-24	367	927	929	2	65034	F
Atl	2018-05-09	2019-05-14	370	864	878	14	58767	F
Atl	2014-07-18	2015-07-24	371	669	780	111	58080	F
Atl	2008-05-28	2009-06-04	372	814	850	36	531801	F
Atl	2008-05-28	2009-06-04	372	715	778	63	531809	F

Region	Initial tagging date	Final recapture date	Time at liberty (d)	Fork length (mm) at		Growth (mm)	Tag ID code	Sex
				Tagging	Recapture			
Atl	2008-05-28	2009-06-04	372	808	861	53	531829	F
Atl	2008-05-28	2009-06-04	372	834	861	27	531839	F
Atl	2006-04-25	2007-05-11	381	815	816	1	B13021	F
Atl	2007-05-11	2008-05-28	383	950	951	1	B13847	F
Atl	2007-06-06	2008-06-23	383	771	810	39	B18091	F
Atl	2009-06-30	2010-07-19	384	720	796	76	B17024	F
Atl	1999-07-08	2000-07-26	384	795	850	55	B2137	F
Atl	2013-05-31	2014-07-18	413	869	875	6	55530	F
Atl	2001-06-12	2002-08-02	416	974	988	14	B2620	F
Atl	2014-05-16	2015-07-15	425	891	909	18	57813	F
Atl	2010-06-03	2011-08-05	428	795	852	57	B17459	F
Atl	2001-06-12	2002-08-16	430	993	1005	12	B2618	F
Atl	2011-05-27	2012-07-30	430	978	990	12	53016	F
Atl	2018-05-18	2019-08-08	447	669	835	166	65010	F
Atl	2006-05-25	2007-08-15	447	875	880	5	B13138	F
Atl	2011-05-26	2012-08-31	462	941	950	9	B16987	F
Atl	2007-05-11	2008-09-09	487	807	859	52	B13853	F
Atl	2007-05-30	2008-09-29	488	728	825	97	B13927	F
Atl	2013-07-29	2015-04-28	638	735	814	79	55904	F
Atl	2005-08-12	2007-06-06	663	914	920	6	B11933	F
Atl	2005-07-06	2007-05-02	665	876	884	8	B11635	F
Atl	2005-06-30	2007-05-11	680	551	800	249	B11584	F
Atl	2013-07-01	2015-06-05	704	840	861	21	55742	F
Atl	2009-06-04	2011-05-10	705	802	835	33	532714	F
Atl	2008-05-28	2010-05-05	707	860	876	16	531833	F
Atl	2006-06-20	2008-05-28	708	770	836	66	B13221	F
Atl	2003-07-11	2005-06-23	713	910	922	12	B9086	F
Atl	2005-06-14	2007-06-06	722	892	912	20	B11472	F
Atl	2003-08-19	2005-08-12	724	854	893	39	B9608	F
Atl	2003-08-19	2005-08-12	724	906	942	36	B9609	F
Atl	2013-05-20	2015-08-25	728	825	945	120	55436	F
Atl	2001-07-03	2003-07-11	738	895	896	1	B8055	F
Atl	2011-05-10	2013-05-20	741	881	905	24	B17989	F
Atl	2006-04-25	2008-05-28	764	645	784	139	B13018	F
Atl	2011-05-26	2013-07-01	766	858	881	23	53001	F
Atl	2009-05-22	2011-07-07	776	680	890	210	532709	F
Atl	2011-05-05	2013-06-04	776	916	929	10	B17987	F

Region	Initial tagging date	Final recapture date	Time at liberty (d)	Fork length (mm) at		Growth (mm)	Tag ID code	Sex
				Tagging	Recapture			
Atl	2001-06-15	2003-08-19	795	908	909	1	B2638	F
Atl	2012-06-09	2014-08-18	800	874	938	64	62485	F
Atl	2017-06-09	2019-08-19	801	874	938	64	62485	F
Atl	2006-05-22	2008-09-09	841	758	875	117	B13120	F
Atl	2003-08-29	2006-07-10	1046	950	961	11	B9708	F
Atl	2003-08-27	2006-07-10	1048	923	925	2	B9672	F
Atl	2005-06-30	2008-05-28	1063	551	866	315	B11584	F
Atl	2003-06-06	2006-05-22	1081	817	913	96	B8882	F
Atl	1998-08-19	2001-08-06	1083	687	864	177	B2077	F
Atl	2006-05-22	2009-05-22	1096	953	965	12	B13100	F
Atl	2006-04-25	2009-05-22	1124	746	853	107	B13025	F
Atl	2003-06-06	2006-08-09	1160	798	900	102	B8893	F
Atl	2002-06-03	2005-08-25	1179	957	965	8	B2900	F
Atl	2008-09-09	2012-04-30	1329	670	930	260	531783	F
Atl	2008-09-09	2012-04-30	1329	779	930	151	531793	F
Atl	2014-07-08	2018-05-09	1400	901	934	33	58075	F
Atl	2008-09-09	2012-07-26	1416	756	916	160	531799	F
Atl	2003-06-06	2007-05-11	1435	817	925	108	B8882	F
Atl	2002-06-03	2006-05-22	1449	980	1003	23	B2916	F
Atl	2002-07-25	2006-08-08	1475	875	925	50	B8434	F
Atl	2007-05-30	2011-08-03	1526	954	975	21	B13929	F
Atl	2005-07-20	2009-09-23	1526	915	925	10	B11753	F
Atl	2007-08-03	2012-07-26	1819	799	924	125	B15106	F
Atl	2004-06-17	2009-07-14	1853	855	905	50	B11084	F
Atl	2007-05-30	2012-07-27	1885	995	1010	15	B13917	F
Atl	2001-08-14	2007-06-22	2138	804	940	136	B1933	F
Atl	1998-08-19	2005-07-21	2528	687	920	233	B2077	F
Atl	2002-06-03	2011-05-10	3263	980	1008	28	B2916	F
Atl	2000-06-27	2000-07-10	13	680	684	4	B2326	M
Atl	2001-08-14	2001-08-27	13	765	764	-1	B1937	M
Atl	2005-06-14	2005-06-30	16	764	760	-4	B11462	M
Atl	2001-06-12	2001-07-12	30	650	655	5	B2589	M
Atl	2005-08-12	2005-09-15	34	532	543	11	B11876	M
Atl	2013-07-17	2013-08-30	44	665	675	10	55776	M
Atl	2013-07-29	2013-09-30	63	683	695	12	55912	M
Atl	2002-06-03	2002-08-16	74	735	745	10	B2919	M
Atl	2001-06-12	2001-08-27	76	660	660	0	B2621	M

Region	Initial tagging date	Final recapture date	Time at liberty (d)	Fork length (mm) at		Growth (mm)	Tag ID code	Sex
				Tagging	Recapture			
Atl	2001-06-12	2001-08-27	76	735	735	0	B2614	M
Atl	2001-06-12	2001-08-27	76	752	760	8	B2586	M
Atl	2001-06-12	2001-08-27	76	767	781	14	B2600	M
Atl	2001-08-27	2002-06-03	280	659	680	21	B2719	M
Atl	2005-06-14	2006-05-22	342	744	754	10	B11470	M
Atl	2001-08-14	2002-08-16	367	655	677	22	B1938	M
Atl	2001-08-14	2002-08-16	367	655	677	22	B1938	M
Atl	2006-05-22	2013-07-17	2614	738	765	27	B13104	M
Atl	2006-06-20	2013-09-30	2659	763	805	42	B13226	M
GOM	2002-07-24	2002-07-25	1	550	550	0	11554	F
GOM	1993-06-10	1993-06-12	2	700	696	-3.5	1577	F
GOM	1993-05-12	1993-05-14	2	720	730	10	522	F
GOM	1993-05-12	1993-05-14	2	850	850	0	544	F
GOM	2000-06-05	2000-06-11	6	660	670	10	9170	F
GOM	2000-04-06	2000-04-15	9	780	788	7.7	9055	F
GOM	1999-08-05	1999-08-17	12	730	759	29.3	8376	F
GOM	1993-08-12	1993-08-25	13	680	690	10	1846	F
GOM	1993-06-02	1993-06-16	14	530	550	20	1220	F
GOM	1993-06-02	1993-06-16	14	700	700	0	1206	F
GOM	1993-06-10	1993-06-24	14	700	710	10	1580	F
GOM	1993-04-30	1993-05-14	14	870	860	-10	556	F
GOM	1993-07-21	1993-08-06	16	680	670	-10	1725	F
GOM	2000-08-23	2000-09-10	18	700	725	25.3	9276	F
GOM	2000-04-18	2000-05-09	21	500	500	0	9068	F
GOM	1994-06-19	1994-07-11	22	680	690	10	2831	F
GOM	1993-06-24	1993-07-16	22	700	700	0	1621	F
GOM	2004-06-29	2004-07-23	24	450	470	20	13963	F
GOM	1993-04-12	1993-05-06	24	590	610	20	779	F
GOM	2003-06-13	2003-07-09	26	430	450	20	11607	F
GOM	1997-07-15	1997-08-11	27	690	710	20	6925	F
GOM	1993-07-21	1993-08-17	27	870	870	0	1746	F
GOM	1993-05-12	1993-06-10	29	650	640	-10	509	F
GOM	1997-08-11	1997-09-12	32	740	750	10	7031	F
GOM	1993-04-02	1993-05-05	33	700	690	-10	675	F
GOM	1993-06-10	1993-07-15	35	720	720	0	1584	F
GOM	2003-06-25	2003-07-30	35	790	790	0	12613	F
GOM	2000-06-05	2000-07-17	42	710	720	10	9169	F

Region	Initial tagging date	Final recapture date	Time at liberty (d)	Fork length (mm) at		Growth (mm)	Tag ID code	Sex
				Tagging	Recapture			
GOM	1993-08-12	1993-09-28	47	630	640	10	1839	F
GOM	1994-04-26	1994-06-14	49	600	630	30	2225	F
GOM	1996-06-06	1996-07-30	54	820	820	0	5169	F
GOM	2002-05-07	2002-07-10	64	540	590	50	10749	F
GOM	1993-06-02	1993-08-17	76	620	630	10	1210	F
GOM	2002-04-24	2002-07-09	76	610	640	30	10737	F
GOM	1993-03-30	1993-06-16	78	620	640	20	277	F
GOM	1998-05-19	1998-08-11	84	550	590	40	8421	F
GOM	1993-04-12	1993-07-07	86	550	610	60	775	F
GOM	2000-05-03	2000-08-01	90	820	810	-10	9084	F
GOM	1995-12-11	1996-03-17	96	690	680	-10.3	4981	F
GOM	1999-04-06	1999-07-14	99	490	550	60	8109	F
GOM	2005-05-12	2005-08-19	99	760	760	0	R1727	F
GOM	1993-04-12	1993-07-21	100	700	710	10	651	F
GOM	1999-04-26	1999-08-05	101	860	850	-10	8132	F
GOM	1993-04-02	1993-07-21	110	860	860	0	680	F
GOM	1993-05-06	1993-09-01	118	800	790	-10	623	F
GOM	1993-04-14	1993-08-17	125	700	710	10	607	F
GOM	1993-05-14	1993-09-17	126	780	790	10	731	F
GOM	1998-10-13	1999-03-10	151	760	780	20	8252	F
GOM	2006-05-02	2006-10-06	157	740	760	20	15082	F
GOM	1993-05-12	1993-11-17	189	710	780	70	512	F
GOM	2008-09-16	2009-04-09	205	740	749	0.9	3241	F
GOM	1998-11-18	1999-07-20	244	720	717	-3.4	7452	F
GOM	1999-08-12	2000-05-03	264	610	640	30	8802	F
GOM	1993-07-21	1994-04-13	266	580	640	60	1738	F
GOM	1999-07-30	2000-05-13	287	630	771	141.1	8366	F
GOM	2000-08-01	2001-05-20	292	730	809	78.6	9671	F
GOM	1998-08-05	1999-05-27	295	630	759	128.6	7602	F
GOM	1993-04-30	1994-02-27	303	910	917	6.8	554	F
GOM	1993-05-14	1994-04-05	326	810	820	10	739	F
GOM	2000-08-01	2001-07-03	336	650	680	30	9660	F
GOM	1993-04-30	1994-04-06	341	930	958	28.5	574	F
GOM	1993-07-29	1994-07-15	351	510	610	100	1777	F
GOM	1999-08-12	2000-08-01	354	760	770	10	8396	F
GOM	1999-07-15	2000-07-06	356	620	670	50	8562	F
GOM	1996-09-13	1997-09-06	358	760	780	20.2	5831	F

Region	Initial tagging date	Final recapture date	Time at liberty (d)	Fork length (mm) at		Growth (mm)	Tag ID code	Sex
				Tagging	Recapture			
GOM	1999-04-27	2000-05-09	377	780	790	10	8176	F
GOM	1999-04-27	2000-05-18	386	550	590	40	8189	F
GOM	1998-07-01	1999-07-23	387	730	790	60.3	7708	F
GOM	1993-05-12	1994-06-04	388	700	730	30	524	F
GOM	2000-05-18	2001-07-03	411	670	690	20	9298	F
GOM	1993-05-14	1994-07-02	414	820	860	40	726	F
GOM	1993-05-19	1994-07-11	418	740	770	30	460	F
GOM	2003-06-24	2004-08-26	428	780	810	30	12380	F
GOM	2003-06-24	2004-08-26	428	820	840	20	12318	F
GOM	1996-06-12	1997-08-19	433	720	770	50	5201	F
GOM	1993-08-12	1994-10-21	435	780	800	20	1842	F
GOM	1993-07-16	1994-09-28	439	790	800	10	1685	F
GOM	1993-07-16	1994-09-28	439	840	840	0	1696	F
GOM	1993-07-15	1994-09-29	441	620	770	150	1677	F
GOM	1999-04-26	2000-08-01	462	590	670	80	8143	F
GOM	1996-05-01	1997-08-10	466	720	805	85.4	5057	F
GOM	1993-05-14	1994-09-29	503	880	880	0	721	F
GOM	1993-04-02	1994-10-16	562	680	892	211.8	674	F
GOM	1998-11-18	2000-08-01	622	710	750	40	7436	F
GOM	1998-11-17	2000-08-01	623	650	705	55	7409	F
GOM	1997-09-05	1999-05-23	626	520	742	221.9	6810	F
GOM	1993-05-21	1995-03-15	664	750	780	30	466	F
GOM	1993-11-04	1995-09-20	686	640	720	80.4	2066	F
GOM	2000-08-01	2002-06-27	696	810	801	-9	9657	F
GOM	1996-06-04	1998-08-11	799	690	810	120	5110	F
GOM	1996-06-05	1998-09-17	835	550	750	200	5130	F
GOM	1996-06-06	1998-11-18	896	690	790	100	5185	F
GOM	1995-04-05	1997-10-08	917	540	805	265	3805	F
GOM	1999-08-05	2002-04-10	979	680	710	30	8372	F
GOM	2011-09-19	2014-06-12	997	580	740	16	10279	F
GOM	2008-09-25	2011-09-19	1090	600	740	14	4233	F
GOM	1993-05-12	1996-06-06	1121	650	850	200	502	F
GOM	1993-06-24	1998-07-01	1833	800	860	60	1625	F
GOM	1993-04-30	1998-11-18	2028	720	860	140	559	F
GOM	2004-08-26	2004-08-27	1	540	540	0	14355	M
GOM	2003-07-17	2003-07-24	7	580	600	20	11515	M
GOM	2003-07-17	2003-07-24	7	580	600	20	11515	M

Region	Initial tagging date	Final recapture date	Time at liberty (d)	Fork length (mm) at		Growth (mm)	Tag ID code	Sex
				Tagging	Recapture			
GOM	1999-05-29	1999-06-07	9	620	630	10	8692	M
GOM	1997-05-11	1997-05-26	15	540	540	0	5937	M
GOM	1997-07-01	1997-07-21	20	660	700	40.3	6650	M
GOM	2004-05-27	2004-06-18	20	720	710	-10	13258	M
GOM	1997-07-15	1997-08-11	27	700	700	0	6931	M
GOM	2000-03-20	2000-04-18	29	510	520	10	9027	M
GOM	2000-07-26	2000-08-24	29	630	640	10	8705	M
GOM	1999-06-07	1999-07-07	30	600	600	0	8686	M
GOM	2001-07-27	2001-08-30	34	590	570	-20	10603	M
GOM	2003-06-24	2003-07-29	35	650	650	0	12363	M
GOM	2000-08-17	2000-09-27	41	640	645	5	9264	M
GOM	1995-04-04	1995-05-26	52	580	590	10	3782	M
GOM	1998-06-18	1998-08-11	54	690	700	10	7572	M
GOM	2004-06-18	2004-08-19	62	610	610	0	13930	M
GOM	2004-05-27	2004-07-29	63	660	650	-10	13263	M
GOM	1995-07-27	1995-10-10	75	590	575	-14.6	4444	M
GOM	2002-06-26	2002-09-19	85	630	650	20	11179	M
GOM	1997-04-03	1997-08-16	135	560	659	98.7	6367	M
GOM	1999-01-26	1999-07-14	169	660	660	0	7496	M
GOM	1995-10-17	1996-07-24	280	650	650	0	4717	M
GOM	1998-09-15	1999-08-03	322	740	780	40.2	8226	M
GOM	1999-06-17	2000-05-20	337	590	600	10	8639	M
GOM	1994-10-21	1995-10-08	352	540	700	160.3	3180	M
GOM	1999-07-13	2000-07-05	357	540	560	20	8553	M
GOM	1999-08-09	2000-08-01	357	610	600	-10	8932	M
GOM	2003-10-27	2004-10-31	369	630	650	20	13115	M
GOM	1997-04-20	1998-05-17	392	750	770	20	5909	M
GOM	2004-03-31	2005-04-28	393	590	610	20	13130	M
GOM	2000-07-25	2001-08-30	401	650	640	-10	9205	M
GOM	1997-04-17	1998-06-22	431	690	710	20	5947	M
GOM	2003-05-22	2004-07-29	433	400	600	200	12587	M
GOM	2000-10-13	2002-05-04	569	580	590	10	9926	M
GOM	1999-01-26	2000-09-20	602	630	640	10	7498	M
GOM	1993-09-30	1995-07-05	644	510	560	50	2008	M
GOM	1998-12-02	2000-09-20	658	550	570	20	7482	M
GOM	1993-05-20	1995-09-07	841	550	660	110	463	M
GOM	1995-04-19	1999-10-14	1639	600	680	80	3849	M

