## Ice Out Dates to 2016

The ice-out at Otty was noted at April 3 this year from observations of several observers. We are fortunate to have a 30-year record of ice-out dates at Otty largely through the observations of Susan Trower.

The earliest recorded ice-out in this 30-year period is March 23, 2012 and the latest recorded date is April 26, 1992. The median date for ice-out in this period is April 13.

A table is included below that shows the ice-out dates over the 30-year period. The corresponding Julian day is included in the right hand column as it was used to create a chart showing a scatter plot of the ice-out dates. The Julian day takes leap years into account. That chart is included below the table.

Year	Ice-out date	Julian day in year
1986	04-Apr-86	94
1987	07-Apr-87	97
1988	07-Apr-88	98
1989	20-Apr-89	110
1990	14-Apr-90	104
1991	10-Apr-91	100
1992	26-Apr-92	117
1993	21-Apr-93	111
1994	22-Apr-94	112
1995	04-Apr-95	94
1996	21-Apr-96	112
1997	23-Apr-97	113
1998	08-Apr-98	98
1999	13-Apr-99	103
2000	27-Mar-00	87
2001	18-Apr-01	108
2002	11-Apr-02	101
2003	10-Apr-03	100
2004	15-Apr-04	106
2005	16-Apr-05	106
2006	10-Apr-06	100
2007	21-Apr-07	111
2008	19-Apr-08	110
2009	03-Apr-09	93
2010	31-Mar-10	90
2011	10-Apr-11	100

	Median	103
2016	3-Apr-16	94
2015	20-Apr-15	110
2014	24-Apr-14	114
2013	17-Apr-13	107
2012	23-Mar-12	83

