

Instruments(Atmospheric Turbidity Data at Syowa Station)

Year	Type	S/N	Period	Duplication	Year	Type	S/N	Period	Duplication	Year	Type	S/N	Period	Duplication
1968	-	-	-	-	2000	MS-53	P92009	-	-	2021	CHP-1	131299	01/01-12/25	-
1969	-	-	-	-	2001	MS-53	P92009	01/01-01/31	-	2021	CHP-1	090043	12/25-12/31	-
1970	-	-	-	-	2001	CH-1	990198	02/01-12/31	-	2022	CHP-1	090043	01/01-12/23	-
1971	-	-	-	-	2002	CH-1	990198	-	-	2022	CHP-1	200848	12/23-12/31	-
1972	-	-	-	-	2003	CH-1	990198	-	-					
1973	-	-	-	-	2004	CH-1	990198	01/01-01/09	-					
1974	-	-	-	-	2004	CH-1	010276	01/10-12/31	-					
1975	-	-	No Archive	-	2005	CH-1	010276	-	-					
1976	-	-	No Archive	-	2006	CH-1	010276	-	-					
1977	-	-	-	-	2007	CH-1	010276	01/01-01/09	-					
1978	-	-	-	-	2007	CH-1	990198	01/10-12/31	-					
1979	-	-	-	-	2008	CH-1	990198	-	main					
1980	MS-52F	P78006	-	-	2008	CH-1	060445	02/19-12/17	sub					
1981	MS-52F	P78006	-	-	2009	CH-1	060445	01/16-12/31	main					
1982	MS-52F	P78006	-	-	2009	CH-1	990198	01/01-12/06	sub					
1983	MS-52F	P78006	-	-	2009	CH-1	010276	12/26	sub					
1984	MS-52F	P78006	-	-	2010	CH-1	010276	-	sub					
1985	MS-52F	P78006	-	-	2010	CH-1	060445	01/01-12/30	main					
1986	MS-52F	P78006	No Archive	-	2010	CHP-1	090043	12/30-12/31	sub					
1987	MS-52F	P78006	-	-	2011	CH-1	010276	-	main					
1988	MS-52F	P78006	01/01-01/31	-	2011	CHP-1	090043	-	sub					
1988	MS-52	P87001	02/01-12/31	-	2012	CHP-1	090043	-	main					
1989	MS-52	P87001	01/01-01/31	-	2012	CH-1	010276	-	sub					
1989	MS-52F	P78006	01/21-12/31	-	2013	CHP-1	090043	01/01-02/01	main					
1990	MS-52F	P78006	01/01-01/20	-	2013	CH-1	990198	02/01-12/27	main					
1990	MS-52	P87001	01/21-12/31	-	2013	CH-1	060445	12/27-12/31	main					
1991	MS-52F	P78006	-	-	2013	CH-1	990198	01/01-02/01	sub					
1992	MS-52F	P78006	01/01-01/29	-	2013	CHP-1	090043	02/01-11/20,12/27-12/31	sub					
1992	MS-52	P87001	01/30-12/31	-	2013	CH-1	060445	11/20-12/27	sub					
1993	MS-52	P87001	01/01-09/29	-	2014	CH-1	060445	01/01-12/31	-					
1993	MS-52F	P78006	09/30-12/23	-	2015	CH-1	060445	01/01	-					
1993	MS-52	P87001	12/24-12/31	-	2015	CHP-1	131299	01/02-11/18,11/25,12/31	-					
1994	MS-52	P87001	01/01-10/31	-	2015	CH-1	010276	11/19-11/24,11/26-12/30	-					
1994	MS-53	P92009	11/01-12/31	-	2016	CH-1	010276	01/01-01/04,01/06-01/30	-					
1995	MS-52	P92009	01/01-01/31	-	2016	CHP-1	131299	01/05.01/31-12/31	-					
1995	MS-53	P87001	02/01-12/31	-	2017	CHP-1	131299	01/01-01/08	-					
1996	MS-52	P87001	01/01-01/31	-	2017	CHP-1	090043	01/08-12/31	-					
1996	MS-53	P92009	02/01-06/30	-	2018	CHP-1	090043	-	-					
1996	MS-53	P93005	07/01-12/31	-	2019	CHP-1	090043	-	-					
1997	MS-53	P93005	-	-	2020	CHP-1	090043	01/01-01/15	-					
1998	MS-53	P93005	-	-	2020	CH-1	060445	01/15-02/01,03/04-03/07	-					
1999	MS-53	P92005	01/01-01/10	-	2020	CHP-1	140177	02/01-03/04,03/07-12/26	-					
1999	MS-53	P92009	01/11-12/31	-	2020	CHP-1	131299	12/26-12/31	-					

Site

Meteorological observatory (-2017/01/08)

It was adjacent to the south of Fundamental observation building.
Ground level was 18m above mean sea level and the instruments height was 6m above ground level.

Atmospheric science laboratory (2017/01/08-2020/03/04)

300m SE of Fundamental observation building and 10m above mean sea level and the instruments height was 6m above ground level.

Fundamental observation building (2020/03/04-)

Ground level is 18m above mean sea level the instruments height is 29m above ground level.