

Table 1. HST Data Summary - Last Update 18 Mar 03 - R. Gibbons - N.b. refer to SCP spectra pages for current redshift/ID data.

SN Name	z	HST PID(s)	HST Instrument(s)	α (J2000)	δ (J2000)	Other Names - Includes RPS2 Designations
Subaru Search (Fall 2002)						
SuF02-012	1.3? 1.5?	9075	ACS,NIC2,ACS/grism	02 18 51.60	-04 47 25.72	cand0039 SXDF1A-INITIAL SXDF1B SXDF1XA SXDF2XA ^a
SuF02-083	1.27	9075	ACS	02 18 00.00	-05 00 00.00	Galadriel SXDF1B-INITIAL ^c
SuF02-065	1.18?	9075	ACS,NIC2	02 17 34.50	-05 00 15.69	Elrond SXDF3A-INITIAL SXDF3A ^b
SuF02-060	1.06	9075	ACS,NIC2,ACS/grism	02 17 34.48	-04 53 47.15	subaru067 SXDF2A-INITIAL SXDF2A SXDF2B SXDF1XB SXDF2XB
SuF02-017	1.0	9075	ACS	02 16 45.67	-05 09 51.15	cand0042 SXDF3B-INITIAL SXDF3B
SuF02-071	0.928	9075	ACS	02 17 08.64	-05 02 07.06	cand0076 SXDF2B-INITIAL
Subaru/CFHT/CTIO (Spring 2002)						
2002ff	1.10	9075	ACS	14 03 39.84	+05 46 50.00	S02-032 subaru032 LOZN2
2002fe	1.08	9075	ACS	14 04 18.18	+05 19 25.00	S02-002 subaru002 HIZN1A-INITIAL HIZN1A HIZN1B-INITIAL
2002gi	0.91	9075	ACS	13 57 12.30	+04 33 17.20	T02-015 LOZN4 Gloin
2002fc	0.88	9075	ACS	14 00 23.30	+05 45 41.20	S02-049 subaru049 LOZN1
2002fg	0.79?	9075	ACS	13 24 25.93	+27 44 30.50	S02-075 SDF5 LOZN3
Subaru (Spring 2001)						
2001cw	0.93	8585	WFPC2	15 23 06.31	+29 39 31.9	S1502 ^d
CTIO/CFHT (Spring 2001)						
2001gn	1.12	8585 9075	WFPC2,ACS	14 02 00.31	+05 04 53.75	Boccherini S01-006 HIZN1A-INITIAL HIZN1B-INITIAL HIZN1A HIZN2B-INIT
2001hb	1.05	8585 9075	WFPC2,ACS	13 57 12.01	+04 20 27.09	Satie S01-062 HIZN2A-INITIAL HIZN2B-INITIAL HIZN2A REF11 ^f
2001gz	0.73	8585 9075	WFPC2,ACS	13 56 04.04	+05 10 56.69	Dvorak S01-038 LOZN1A-INITIAL LOZN1A REF14 ^e
2001gq	0.67	8585	WFPC2	14 01 51.28	+04 53 10.97	Sallieri S01-063 LOZN3A ^h
2001go	0.552	8585	WFPC2	14 02 01.65	+05 00 50.33	Bruch S01-007 LOZN2A-INITIAL LOZN2A LOZN2B-INITIAL
2001gy	0.5	8585 9075	WFPC2,ACS	13 57 04.69	+04 31 00.26	Massenet S01-036 LOZN1B-INITIAL LOZN1B REF13
2001gm	0.48	8585	WFPC2	14 01 51.33	+05 05 36.93	Bizet S01-005 LOZN3A-INITIAL LOZN3B-INITIAL
CFHT (Spring 2000)						
2000fr	0.546	8346	WFPC2	14 01 57.81	+04 43 43.05	Beethoven EARLY1 BIG1 C00-008 ⁱ
Berlioz	0.87 gal	8346	WFPC2	14 00 24.00	+04 44 27.92	EARLY2 BIG2 C00-012 ^j
Bernstein	0.6 AGN	8346	WFPC2	14 01 04.45	+04 34 24.10	EARLY3 C00-006 ^k
was_Holst	junk	8346	WFPC2	14 00 06.93	+04 58 05.63	EARLY4 C00-017 ^l
Keck (Nov 1998)						
1998eq	1.2	7590 8088 8585 9075	WFPC2,NIC2	23 20 27.34	+15 55 44.00	Albinoni K98-001 23H1.3ZA 23H1.3ZB HIZ98 ^m
1998eo	0.84	7590 7850	WFPC2,NIC2	04 56 15.41	-03 46 41.92	Brahms K98-014 5H1.3ZA 5H1.3ZB
Set G (Mar 1998)						
1998bi	0.740	7590 7850	WFPC2,NIC2	13 47 44.95	+02 20 55.71	98142 14H0.9Z1 SN98142
1998be	0.644	7336	WFPC2	13 46 21.08	+02 02 38.86	9878 14H0.5Z2
1998ay	0.638	7336 7590 7850	WFPC2,NIC2	10 57 21.74	-03 14 51.50	98104 11H0.9Z1 SN98104
1998bb	0.567	7590 7850	WFPC2,NIC2	13 43 53.75	+01 25 32.20	988 14H0.9Z2 SN988
1998ax	0.497	7336	WFPC2	10 57 16.51	-03 34 00.87	98109 11H0.5Z1 ⁿ
1998aw	0.44	7336	WFPC2	10 56 15.28	-04 15 23.12	9855 11H0.5Z2
1998ba	0.430	7336	WFPC2	13 43 37.14	+02 19 29.09	9819 14H0.5Z1
1998as	0.355	7336 7590 7850	WFPC2,NIC2	10 53 56.46	-03 39 41.70	98122 11H0.9Z2 SN98122
Set F (Dec 1997)						
1997ek	0.863	7336 7590 7850	WFPC2,NIC2	04 56 11.79	-03 41 25.44	97201 SN91-5H-Z0.9 SN1-5H-Z0.9 5H1.3ZA SN97201

Table 1—Continued

SN Name	z	HST PID(s)	HST Instrument(s)	α (J2000)	δ (J2000)	Other Names - Includes RPS2 Designations
97226	0.778	7336 7850	WFPC2,NIC2	08 21 38.38	+03 25 09.53	SN94-8H-Z0.9 SN4-8H-Z0.9 SN97226
1997es	0.649	7336 7850	WFPC2,NIC2	08 18 40.84	+03 13 35.52	97236 SN95-8H-Z0.9 SN5-8H-Z0.9 SN97236
1997eq	0.538	7336	WFPC2	04 58 56.50	-03 59 28.94	97198 SN92-5H-Z0.5 SN2-5H-Z0.5
Set E (Mar 1997)						
1997ap	0.83	7590	WFPC2	13 47 09.94	+02 23 57.52	9784 SN9784

^aRedshift uncertain.

^bRedshift uncertain – galaxy only.

^cRedshift galaxy only. Anyway, field of SuF02-083 in error - observation should have been coordinates of SuF02-012

^dIAUC 7649

^eRedshift from possible OII line.

^fSome question as to redshift. Depends on template used.

^gRedshift uncertain. Guide star turned out to be binary. Observations abandoned.

^hDon't know where the redshift came from

ⁱCaught early

^jRob says the lightcurve looked flat. Despite lots of hammering, the spectra show almost nothing. Possibly a galaxy redshift of 0.9, but most likely junk. See also SCP spectra page.

^kJunk. AGN at $z=0.6$ - see SCP spectra page.

^lUsed to be called Holst. Junk. This is C00-017. The name "Holst" was used again for the Spring 2001 campaign where "Holst" became "2001gw".

^mHost galaxy contamination requires final ref

ⁿPeter initially suggested this was a II at 0.18. Now thought to be a Ia at 0.497. Redshift from O line.