Terpenes

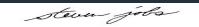| Planet	V mag.	Optical **HST STIS, ACS** 0.3 – 1 µm grating, Date (UT)	near-IR **HST** WFC3 1.1 – 1.7 µm grism, Date (UT)	mid-IR **Spitzer** IRAC 3 – 5.2 µm band, Date (UT)
HAT-P-1b	9.87	G430L, 2012/05/26 G750L, 2012/05/30 G430L, 2012/09/19	G141, 2012/07/05	3.6, 2013/09/11 4.5, 2013/09/20
WASP-6b	11.91	G430L, 2012/06/10 G430L, 2012/06/16 G750L, 2012/07/23	–	4.5, 2013/01/14 3.6, 2013/01/21
WASP-12b	11.57	G430L, 2012/03/14 G430L, 2012/03/27 G750L, 2012/09/09	G141, 2011/04/12	3.6, 2010/11/17 4.5, 2010/12/11
WASP-31b	11.98	G430L, 2012/06/13 G430L, 2012/06/26 G750L, 2012/07/10	G141, 2012/05/13	3.6, 2013/09/13 4.5, 2013/03/19
HAT-P-12b	12.84	G430L, 2012/04/11 G430L, 2012/04/30 G750L, 2013/02/04	G141, 2011/05/29	3.6, 2013/03/08 4.5, 2013/03/11
WASP-19b	12.59	G430L, 2012/04/30 G430L, 2012/05/04 G750L, 2012/05/09	G141, 2011/07/01 G141, 2014/06/12	3.6, 2011/08/03 4.5, 2011/08/13
WASP-39b	12.09	G430L, 2013/02/08 G430L, 2013/02/12 G750L, 2013/03/17	–	3.6, 2013/04/18 4.5, 2013/10/10
WASP-17b	11.83	G430L, 2012/06/08 G430L, 2013/03/15 G750L, 2013/03/19	G141, 2011/07/08	4.5, 2013/05/10 3.6, 2013/05/14
HD 209458b	7.63	G430L, 2003/05/03 G750L, 2003/05/31 G430L, 2003/06/25 G750L, 2003/07/05 G750M, 2000/04/25 G750M, 2000/04/28 G750M, 2000/05/05 G750M, 2000/05/12	G141, 2012/09/25	3.6, 2007/12/31 3.6, 2008/07/19 3.6, 2011/01/14 3.6, 2014/01/19 4.5, 2008/07/22 4.5, 2010/01/19
HD 189733b	7.648	G800L, 2006/05/22 G800L, 2006/05/26 G800L, 2006/07/14 G430L, 2009/11/20 G430L, 2010/05/18 G750M, 2009/10/30 G750M, 2009/11/13 G750M, 2010/09/30 G750M, 2010/11/29	G141, 2013/06/05	3.6, 2007/11/25 3.6, 2006/10/30 3.6, 2010/12/29 4.5, 2007/11/22 4.5, 2009/12/23

Amazon's Stock Performance in October

Steve Jobs (signature)