

Jupiter 2010 September~October

Albireo Planetary Observatory | 37.735878,127.935748

Korean right time + 1 hour-interval + Jovian altitude >45 degrees | GRS transit filter: observable in Korea

	KST	UT	Altitude	Transit (KST)	Angular Diameter	GRS Transit (KST)	
9/1		1:00:00 AM	8/31 16:00:00	49.2°	1:55 AM	49"	
		2:00:00 AM	8/31 17:00:00	51.2°			
		3:00:00 AM	8/31 18:00:00	48.4°			
9/2		1:00:00 AM	9/1 16:00:00	49.4°	1:51 AM	49"	09/02/2010 @ 03:08 am
		2:00:00 AM	9/1 17:00:00	51.1°			
		3:00:00 AM	9/1 18:00:00	48.0°			
9/3		1:00:00 AM	9/2 16:00:00	49.7°	1:46 AM	49"	
		2:00:00 AM	9/2 17:00:00	51.0°			
		3:00:00 AM	9/2 18:00:00	47.6°			
9/4 SAT		1:00:00 AM	9/3 16:00:00	49.9°	1:42 AM	49"	09/04/2010 @ 04:45 am
		2:00:00 AM	9/3 17:00:00	50.9°			
		3:00:00 AM	9/3 18:00:00	47.1°			
9/5 SUN		1:00:00 AM	9/4 16:00:00	50.0°	1:38 AM	49"	09/05/2010 @ 00:37 am
		2:00:00 AM	9/4 17:00:00	50.7°			
		3:00:00 AM	9/4 18:00:00	46.7°			
		12:00:00 PM	9/5 15:00:00	45.4°			
9/6		1:00:00 AM	9/5 16:00:00	50.2°	1:33 AM	49"	09/05/2010 @ 08:28 pm
		2:00:00 AM	9/5 17:00:00	50.5°			
		3:00:00 AM	9/5 18:00:00	46.2°			
		12:00:00 PM	9/6 15:00:00	45.8°			
9/7		1:00:00 AM	9/6 16:00:00	50.4°	1:29 AM	49"	09/06/2010 @ 06:23 am
		2:00:00 AM	9/6 17:00:00	50.3°			
		3:00:00 AM	9/6 18:00:00	45.6°			
		12:00:00 PM	9/7 15:00:00	46.2°			
9/8		1:00:00 AM	9/7 16:00:00	50.5°	1:24 AM	50"	
		2:00:00 AM	9/7 17:00:00	50.0°			
		3:00:00 AM	9/7 18:00:00	45.1°			
		12:00:00 PM	9/8 15:00:00	46.6°			
9/9		1:00:00 AM	9/8 16:00:00	50.5°	1:20 AM	50"	09/09/2010 @ 03:52 am
		2:00:00 AM	9/8 17:00:00	49.8°			
		12:00:00 PM	9/9 15:00:00	47.0°			
9/10		1:00:00 AM	9/9 16:00:00	50.6°	1:16 AM	50"	09/09/2010 @ 11:43 pm
		2:00:00 AM	9/9 17:00:00	49.5°			
		12:00:00 PM	9/10 15:00:00	47.4°			
9/11 SAT		1:00:00 AM	9/10 16:00:00	50.6°	1:11 AM	50"	09/10/2010 @ 07:35 pm
		2:00:00 AM	9/10 17:00:00	49.2°			
		12:00:00 PM	9/11 15:00:00	47.7°			
9/12 SUN		1:00:00 AM	9/11 16:00:00	50.6°	1:07 AM	50"	09/11/2010 @ 05:30 am
		2:00:00 AM	9/11 17:00:00	48.8°			
		12:00:00 PM	9/12 15:00:00	48.0°			
9/13		1:00:00 AM	9/12 16:00:00	50.6°	1:02 AM	50"	09/12/2010 @ 01:21 am
		2:00:00 AM	9/12 17:00:00	48.5°			
		12:00:00 PM	9/13 15:00:00	48.3°			
9/14		1:00:00 AM	9/13 16:00:00	50.6°	12:58 AM	50"	09/12/2010 @ 07:08 am
		2:00:00 AM	9/13 17:00:00	48.1°			
		12:00:00 PM	9/14 15:00:00	48.6°			
9/15		1:00:00 AM	9/14 16:00:00	50.5°	12:54 AM	50"	09/14/2010 @ 02:59 am
		2:00:00 AM	9/14 17:00:00	47.7°			
		12:00:00 PM	9/15 15:00:00	48.8°			
9/16		1:00:00 AM	9/15 16:00:00	50.4°	12:49 AM	50"	09/14/2010 @ 10:50 pm
		2:00:00 AM	9/15 17:00:00	47.2°			
		12:00:00 PM	9/16 15:00:00	49.0°			
9/17		1:00:00 AM	9/16 16:00:00	50.4°	12:45 AM	50"	09/16/2010 @ 04:37 am
		2:00:00 AM	9/16 17:00:00	47.2°			
		12:00:00 PM	9/17 15:00:00	49.2°			
9/18		1:00:00 AM	9/16 16:00:00	50.3°	12:40 AM	50"	09/17/2010 @ 00:28 am
		2:00:00 AM	9/16 17:00:00	46.8°			
		12:00:00 PM	9/17 15:00:00	49.2°			
9/18 SAT		1:00:00 AM	9/17 16:00:00	50.1°	12:36 AM	50"	09/17/2010 @ 08:19 pm
		2:00:00 AM	9/17 17:00:00	46.3°			
		12:00:00 PM	9/18 15:00:00	49.4°			
9/19 SUN		1:00:00 AM	9/18 16:00:00	49.9°	12:32 AM	50"	09/18/2010 @ 06:15 am
		2:00:00 AM	9/18 17:00:00	45.8°			
		12:00:00 PM	9/19 15:00:00	49.6°			
9/20		1:00:00 AM	9/19 16:00:00	49.7°	12:27 AM	50"	09/19/2010 @ 02:06 am
		2:00:00 AM	9/19 17:00:00	45.3°			
		11:00:00 PM	9/20 14:00:00	45.3°			
9/21 OPP		1:00:00 AM	9/20 15:00:00	49.7°	12:23 AM	50"	09/20/2010 @ 07:53 am
		11:00:00 PM	9/20 15:00:00	49.7°			
		12:00:00 PM	9/21 15:00:00	49.8°			
9/22 OPP		1:00:00 AM	9/21 16:00:00	49.5°	12:18 AM	50"	09/21/2010 @ 03:44 am
		11:00:00 PM	9/21 14:00:00	45.7°			
		12:00:00 PM	9/21 15:00:00	49.8°			
9/23 OPP		1:00:00 AM	9/22 16:00:00	49.2°	12:14 AM	50"	09/21/2010 @ 11:35 pm
		11:00:00 PM	9/22 14:00:00	46.1°			
		12:00:00 PM	9/22 15:00:00	49.9°			
9/24		1:00:00 AM	9/23 16:00:00	49.0°	12:10 AM	50"	09/22/2010 @ 07:26 pm
		11:00:00 PM	9/23 14:00:00	46.5°			
		12:00:00 PM	9/23 15:00:00	49.9°			
9/25 SAT		1:00:00 AM	9/24 16:00:00	48.7°	12:09 AM	50"	09/23/2010 @ 05:22 am
		11:00:00 PM	9/24 14:00:00	46.8°			
		12:00:00 PM	9/24 15:00:00	49.9°			
9/26		1:00:00 AM	9/24 16:00:00	48.3°	12:05 AM	50"	09/24/2010 @ 01:13 am
		11:00:00 PM	9/25 14:00:00	47.1°			
		12:00:00 PM	9/25 15:00:00	49.9°			
9/26 SUN		1:00:00 AM	9/25 16:00:00	48.0°	12:01 AM	50"	09/25/2010 @ 07:00 am
		11:00:00 PM	9/26 14:00:00	47.4°			
		12:00:00 PM	9/26 15:00:00	49.9°			
9/27		1:00:00 AM	9/26 16:00:00	47.6°	11:56 PM	50"	09/26/2010 @ 02:51 am
		11:00:00 PM	9/27 14:00:00	47.7°			
		12:00:00 PM	9/27 15:00:00	49.8°			
9/28		1:00:00 AM	9/27 16:00:00	47.2°	11:52 PM	50"	09/27/2010 @ 09:04 pm
		11:00:00 PM	9/28 14:00:00	48.0°			
		12:00:00 PM	9/28 15:00:00	49.7°			
9/29		1:00:00 AM	9/28 16:00:00	46.8°	11:47 PM	50"	09/28/2010 @ 04:29 am
		11:00:00 PM	9/29 14:00:00	48.2°			
		12:00:00 PM	9/29 15:00:00	49.6°			
9/30		1:00:00 AM	9/29 16:00:00	46.8°	11:43 PM	50"	09/29/2010 @ 00:20 am
		11:00:00 PM	9/29 14:00:00	48.2°			
		12:00:00 PM	9/29 15:00:00	49.6°			
10/1		1:00:00 AM	9/30 16:00:00	46.4°	11:39 PM	50"	09/30/2010 @ 08:12 pm
		11:00:00 PM	9/30 14:00:00	48.4°			
		12:00:00 PM	9/30 15:00:00	49.5°			
10/2 SAT		1:00:00 AM	10/1 16:00:00	45.9°	11:39 PM	50"	09/30/2010 @ 06:07 am
		11:00:00 PM	10/1 14:00:00	48.6°			
		12:00:00 PM	10/1 15:00:00	49.3°			
10/3		1:00:00 AM	10/1 16:00:00	45.5°	11:34 PM	50"	10/01/2010 @ 01:58 am
		11:00:00 PM	10/2 14:00:00	48.8°			
		12:00:00 PM	10/2 15:00:00	49.1°			
10/3 SUN		1:00:00 AM	10/3 16:00:00	48.9°	11:30 PM	50"	10/01/2010 @ 09:50 pm
		11:00:00 PM	10/3 14:00:00	48.9°			
		12:00:00 PM	10/3 15:00:00	48.9°			
10/4		11:00:00 PM	10/4 14:00:00	49.0°	11:25 PM	50"	10/02/2010 @ 07:45 am
		12:00:00 PM	10/4 15:00:00	48.7°			
10/5		10:00:00 PM	10/5 13:00:00	45.2°	11:21 PM	49"	10/03/2010 @ 03:36 am
		11:00:00 PM	10/5 14:00:00	49.1°			
		12:00:00 PM	10/5 15:00:00	48.5°			
10/6		10:00:00 PM	10/6 13:00:00	45.6°	11:17 PM	49"	10/03/2010 @ 11:28 pm
		11:00:00 PM	10/6 14:00:00	49.2°			
		12:00:00 PM	10/6 15:00:00	48.2°			
10/7		10:00:00 PM	10/7 13:00:00	46.0°	11:12 PM	49"	10/04/2010 @ 07:19 pm
		11:00:00 PM	10/7 14:00:00	49.2°			
		12:00:00 PM	10/7 15:00:00	47.9°			
10/8		10:00:00 PM	10/7 13:00:00	46.0°	11:08 PM	49"	10/05/2010 @ 05:14 am
		11:00:00 PM	10/7 14:00:00	49.2°			
		12:00:00 PM	10/7 15:00:00	47.9°			
10/8		10:00:00 PM	10/8 13:00:00	46.3°	11:03 PM	49"	10/06/2010 @ 01:06 am
		11:00:00 PM	10/8 14:00:00	49.2°			
		12:00:00 PM	10/8 15:00:00	47.6°			
10/9 SAT		10:00:00 PM	10/8 13:00:00	46.3°	11:08 PM	49"	10/06/2010 @ 08:57 pm
		11:00:00 PM	10/8 14:00:00	49.2°			
		12:00:00 PM	10/8 15:00:00	47.6°			
10/9		10:00:00 PM	10/9 13:00:00	46.6°	10:59 PM	49"	10/07/2010 @ 06:52 am
		11:00:00 PM	10/9 14:00:00	49.2°			
		12:00:00 PM	10/9 15:00:00	47.2°			
10/10 SUN		10:00:00 PM	10/9 13:00:00	46.6°	10:55 PM	49"	10/08/2010 @ 02:44 am
		11:00:00 PM	10/9 14:00:00	49.2°			
		12:00:00 PM	10/9 15:00:00	47.2°			
10/10		10:00:00 PM	10/10 13:00:00	46.9°	10:50 PM	49"	10/08/2010 @ 10:35 pm
		11:00:00 PM	10/10 14:00:00	49.2°			
		12:00:00 PM	10/10 15:00:00	46.8°			
10/11		10:00:00 PM	10/10 13:00:00	46.9°	10:55 PM	49"	10/09/2010 @ 08:12 pm
		11:00:00 PM	10/10 14:00:00	49.2°			
		12:00:00 PM	10/10 15:00:00	46.8°			
10/11		10:00:00 PM	10/11 13:00:00	47.2°	10:50 PM	49"	10/10/2010 @ 04:22 am
		11:00:00 PM	10/11 14:00:00	49.1°			
		12:00:00 PM	10/11 15:00:00	46.5°			
10/12		10:00:00 PM	10/11 13:00:00	47.2°	10:55 PM	49"	10/11/2010 @ 00:13 am
		11:00:00 PM	10/11 14:00:00	49.1°			
		12:00:00 PM	10/11 15:00:00	46.5°			
10/12		10:00:00 PM	10/12 13:00:00	47.4°	10:46 PM	49"	10/11/2010 @ 08:04 pm
		11:00:00 PM	10/12 14:00:00	49.1°			
		12:00:00 PM	10/12 15:00:00	46.1°			
10/13		10:00:00 PM	10/12 13:00:00	47.4°	10:42 PM	49"	10/12/2010 @ 06:00 am
		11:00:00 PM	10/12 14:00:00	49.1°			
		12:00:00 PM	10/12 15:00:00	46.1°			
10/13		10:00:00 PM	10/13 13:00:00	47.7°	10:42 PM	49"	10/13/2010 @ 01:51 am
		11:00:00 PM	10/13 14:00:00	49.0°			
		12:00:00 PM	10/13 15:00:00	45.7°			
10/14		10:00:00 PM	10/13 13:00:00	47.7°	10:42 PM	49"	10/13/2010 @ 09:42 pm
		11:00:00 PM	10/13 14:00:00	49.0°			
		12:00:00 PM	10/13 15:00:00	45.7°			
10/14		10:00:00 PM	10/14 13:00:00	47.9°	10:37 PM	49"	10/14/2010 @ 07:38 am
		11:00:00 PM	10/14 14:00:00	48.8°			
		12:00:00 PM	10/14 15:00:00	45.2°			
10/15		10:00:00 PM	10/15 13:00:00	48.1°	10:33 PM	49"	10/15/2010 @ 03:29 am
		11:00:00 PM	10/15 14:00:00	48.7°			
		12:00:00 PM	10/15 15:00:00	46.1°			
10/16 SAT		10:00:00 PM	10/16 13:00:00	48.2°	10:29 PM	49"	10/16/2010 @ 07:12 pm
		11:00:00 PM	10/16 14:00:00	48.5°			
		12:00:00 PM	10/16 15:00:00	46.1°			
10/17 SUN	</						