

2004

- August the 26th 2004 Detection of the radial-velocity signal induced by [OGLE-TR-111 b](#) using UVES/FLAMES on the VLT (see Pont et al. 2004, A&A in press, [astro-ph/0408499](#)).
- August the 25th 2004 TrES-1b: A new transiting exoplanet detected by the Trans-Atlantic Exoplanet Survey (TreS) team . (see [Boulder Press release](#) or [Alonso et al.](#))
- August the 25th 2004 [HD 160691 c](#) : A 14 Earth-mass planet detected with HARPS (see [ESO Press Release](#) or [Santos et al.](#))
- July the 8th 2004 [HD 37605 b](#): The first extra-solar planet detected with HRS on the Hobby-Eberly Telescope ([Cochran et al.](#))
- May the 3rd 2004 HD 219452 Bb withdrawn by [Desidera et al.](#)
- April the 28th 2004 Orbital solution for [OGLE-TR-113](#) confirmed by [Konacki et al](#)
- April the 15th 2004 OGLE 2003-BLG-235/MOA 2003-BLG-53: a planetary microlensing event ([Bond et al.](#))
- April the 14th 2004 FLAMES-UVES spectroscopic orbits for two OGLE III transiting candidates: [OGLE-TR-113](#) and [OGLE-TR-132](#) ([Bouchy et al.](#))
- February 2004 Detection of Carbon and Oxygen in the evaporating atmosphere of HD 209458 b by A. Vidal-Madjar et al. (from HST observations).
- January the 5th 2004 Two planets orbiting giant stars announced by Mitchell et al. during the AAS meeting: HD 59686 b and 91 Aqr b (HD 219499 b). Two other more massive companions, Tau Gem b (HD 54719 b) and nu Oph b (HD 163917 b), have also been announced by the same authors.

2003

- December 2003 First planet detected with HARPS: [HD 330075 b](#) (see Mayor et al., in the [ESO Messenger No 114](#))
- July the 3rd 2003 A long-period planet on a circular orbit around [HD 70642](#) announced by the AAT team ([Carter et al. 2003, ApJ 593, L43](#))
- June the 30th 2003 7 new planets detected with CORALIE announced during the XIXth IAP colloquium in Paris: [HD 10647 b](#), [HD 41004 Ab](#), [HD 65216 b](#), [HD 111232 b](#), [HD 142415 b](#), [HD 169830 c](#), [HD 216770 b](#)
- June the 26th 2003 The first planet detected with the High Dispersion Echelle Spectrograph (HIDES) at the Okayama Astrophysical Observatory: HD 104985 b, a massive planet around a giant star ([Sato et al. 2003, ApJ 597, L157](#)).
- May 2003 [HD 192263 b](#) is back ([Santos et al., 2003 A&A 406, 373](#))!
- April the 14th 2003 A 2.55-d planet around [HD 73256](#) announced by the CORALIE team ([Udry et al. A&A 407, 679](#))
- March the 12th 2003 Detection of a cometary tail around [HD 209458 b](#) ([Vidal-Madjar et al. 2003, Nature 422, 143](#))
- March the 3rd 2003 OGLE-3: a possible transiting very short period planet
- January the 22th 2003 A planetary companion to the giant star HD 47536 (ESO-Feros & CORALIE radial velocities, [Setiawan et al. 2003, A&A 398 L19](#)). [ESO Press release](#)
- January the 16th 2003 [HD 3651 b](#) announced by Fischer et al. (Keck & Lick radial velocities)
- January the 7th 2003 A transiting 1.2-day planet announced by the [OGLE](#) team

2002

- November the 29th 2002 the first SARG Exoplanet search planetary candidate around [HD 219542 b](#)

- October the 7th 2002 HD 13507 b and HD 223084 b are in fact not planetary companions. The latest ELODIE and CORALIE measurements show that they are more massive ([click here for details](#))
- September the 24th 2002 a planetary companion orbiting gamma Cephei announced by A. Hatzes et al. The detection is based on radial-velocity measurements taken at McDonald Observatory.
- September the 23th 2002 [HD 216435 b](#) announced by the Anglo-Australian Telescope Planet Search Team.
- July the 8th 2002 [HD 76700 b](#) announced by the Anglo-Australian Telescope Planet Search Team.
- July the 1st 2002 a planetary companions orbiting [HD 2039](#) announced by the Anglo-Australian Telescope Planet Search Team.
- June the 20th 2002 13 new Planetary Transit Candidates announced by the OGLE III Team.
[The OGLE III new transits page](#)
- June the 19th 2002 Detections announced by the CORALIE Team: planetary companions to [HD 114386](#), [HD 147513](#) and [HD 223084](#) (planet in binary); Independent discoveries of [HD 196050 b](#) and [HD 216437 b](#).
- June the 19th 2002 Detections announced by the ELODIE Team: planets around [HD 13507](#) (planet in binary), [HD 20367](#), [HD 23596](#) and [HD 150706](#); a Jupiter analogue in orbit around [Gl 777A](#) (aka [HD 190360A](#)), in collaboration with the [AFOE](#) team; Independent discovery of [HD 33636 b](#) and [HD 37124 c](#).
- June the 13th 2002: New detections announced by the Anglo-Australian Telescope Planet Search Team: planets around [HD 30177](#), [HD 73526](#), [HD 196050](#) and [HD 216437](#).
- June the 13th 2002: New detections announced by the California Planet Search Team: 2 new planets (including a Jupiter analogue) orbiting [55 Cancri](#); the second planetary companion to [HD 12661](#), [HD 37124](#) and [HD 38529](#); planetary companions to [HD 49674](#) (36 Earth-mass, the lightest one to date), [HD 72659](#), [HD 108874](#), [HD 114729](#) and [HD 128311](#).
- February the 21st 2002: Possible Planetary Transit Candidates announced by the OGLE Team
[The OGLE transit page](#)
- February the 7th 2002: A 12 Jupiter-mass companion to [HD 136118](#) announced by Fischer et al. and confirmation of the orbital solutions for [HD 50554](#) and [HD 106252](#).
- January the 8th 2002: A planet around the giant star [iota Draconis](#) detected by the California Planet Search Team

2001

- November the 27th 2001: Detection of Sodium in the atmosphere of the planet orbiting HD 209458 by Dave Charbonneau et al. using Hubble Space Telescope data
[Charbonneau et al. paper submitted to ApJ \(pdf file\)](#)
[STScI Web page](#)
- October the 15th 2001: 8 new planets announced: 5 with HIRES velocities ([HD 4203](#), [HD 4208](#), [HD 33636](#), [HD 68988](#) and [HD 114783](#)) and 3 from the AAT ([HD 142](#), [HD 23079](#) and [HD 39091](#))
- August the 15th 2001: [47 UMa c](#) is announced by Geoff Marcy's Team
[Berkeley Press Release](#)
- April the 4th 2001: 11 New Planets announced by the CORALIE, ELODIE & G Dwarf Planet Search Teams: [HD 28185 b](#), [HD 82943 b & c](#), [HD 141937 b](#), [HD 213240 b](#), [HD 8574 b](#), [HD 74156 b & c](#), [HD 106252 b](#), [HD 80606 b](#) and [HD 178911 Bb](#)
["Exoplanets: The Hunt Continues", ESO Press Release \(HTML\)](#)
- January the 11th 2001: A Second Planet Around [Gl 876](#) announced by Marcy's Team

2000

- November the 20th 2000: Planetary Candidates around [HD 179949](#), [HD 27442](#) and [HD 160691](#) announced by the Anglo-Australian Observatory team
- August the 7th 2000: 7 Low-Mass Companions (6 Planets, 1 Brown Dwarf) announced by the CORALIE & ELODIE Teams: [HD 6434 b](#), [HD 19994 b](#), [HD 83443 c](#), [HD 92788 b](#) (independent discovery), [HD 121504 b](#), [HD 168443 c](#), [HD 190228 b](#)
[Press Release: "The Planet shower still goes on" \(PostScript\)](#)
- July the 24th 2000: The Planetary Companions to [HD 38529](#) and [HD 92788](#) announced by Fischer et al.
- May the 4th 2000: 8 Low-Mass Companions (6 Planets, 2 Brown Dwarfs) announced by the CORALIE Team: [HD 52265 b](#) (Independent discovery), [HD 82943 b](#), [HD 83443 b](#), [HD 108147 b](#), [HD 162020 b](#), [HD 168746 b](#), [HD 169830 b](#), [HD 202206 b](#)
["Exoplanets Galore!", ESO Press Release \(HTML\)](#)
- April the 27th 2000: Planets orbiting [BD -10 3166](#) and [HD 52265](#) announced by Butler et al.
- March the 29th 2000: Sub-Saturnian Mass Planet Around [HD 16141](#) and [HD 46375](#) announced by Marcy et al.
- February the 14th 2000: The SFSU Team announces the Detection of a Planet Around [HD 12661](#)
- February the 8th 2000: A Planet Around [HD 89744](#) is Detected by the AFOE Team
- January the 25th 2000: The CORALIE Team announces the Detection of a planetary companion in orbit around [GJ 3021](#)
["A Planetary Companion around the Young Dwarf Gliese-Jahreiss 3021", Announcement Text \(HTML\)](#)

1999

- November the 15th 1999: Planets Around [HD 37124](#), [HD 177830](#), [HD 134987](#), [HD 222582](#) and [HD 10697](#) announced by Marcy et al.
- November the 15th 1999: [HD 209458](#): A Transiting Hot Jupiter
- September the 28th 1999: The fourth CORALIE Planetary Candidate: [HD 192263 b](#) (Independant discovery by Marcy's team)
["A New Extrasolar Planet Around the Star HD 192263", Announcement Text \(HTML\)](#)
- September the 4th 1999: The third CORALIE Planetary Candidate: [HD 130322 b](#)
[HD 130322: A Third Exoplanet Detected With CORALIE", Announcement Text \(HTML\)](#)
- July the 29th 1999: The Companion to iota Hor is announced by the ESO-CES Team
["Extrasolar Giant Planet in Earth-like Orbit", ESO Press Release \(HTML\)](#)
- April the 15th 1999: 2 New planets orbiting [Ups And](#): The First Extrasolar Planetary System announced by Marcy's Team in collaboration with the AFOE Team
- February 1999: The Second CORALIE Planetary Candidate: [HD 75289 b](#)
["A New Extrasolar Planer Around HD 75289. Down Towards the Mass of Saturn", Announcement Text \(HTML\)](#)

1998

- November the 24th 1998: The First CORALIE Planetary Candidate: [Gl 86 b](#)
["Extrasolar Planet In Double Star System Discovered from La Silla", ESO Press Release \(HTML\)](#)
- October the 14th: A Planet Around [HD 168443](#) is announced by Marcy et al.
- October the 12th: Planets Around [HD 195019](#) and [HD 217107](#) detected by Fischer et al.
- September the 22th 1998: The Planetary Companion to [HD 210277](#) is announced by Marcy et al.

- September the 24th 1998: The Short-Period Companion to HD 187123 is announced by Butler et al.
- July 1998: A Planet Around 14 Herculis: the Third ELODIE Planetary Candidate
- June 1998: A Planet Around G1 876: The Second ELODIE Planetary Candidate (Independant discovery by G. Marcy's team)

1997

- April 1997: The Companion to rho Crb: the First detection of the AFOE Team

1996

- November 1996: The Companion to 16 CygB is announced by the McDonald Observatory Team in collaboration with Geoff Marcy's Team
- August 1996: Planetary Companions to 55 Cnc, Tau Boo and Ups And announced by the Geoff Marcy's Team
- February 1996: The Companion to 47 UMa is announced by Geoff Marcy's Team
- January 1996: The Companion to 70 Vir is announced by Geoff Marcy's Team

1995

- October the 12th 1995: Marcy and Butler start a radial-velocity follow-up of 51 Peg with the Hamilton Spectrograph at Lick Observatory. These measurement rapidly confirm the presence of the 0.5 Jupiter-Mass planet around this Star
- October the 5th 1995: The first Extrasolar Planet, detected in Orbit around 51 Pegasi with the ELODIE echelle Spectrograph, is announced by Michel Mayor & Didier Queloz during the 9th Cambridge Workshop on Cool Stars, Stellar Systems and the Sun in Florence, Italy