

OH Masers with the GBT

Emily Freeland

University of Wisconsin

Jack Hewitt

Northwestern University

Casey Law

Northwestern University

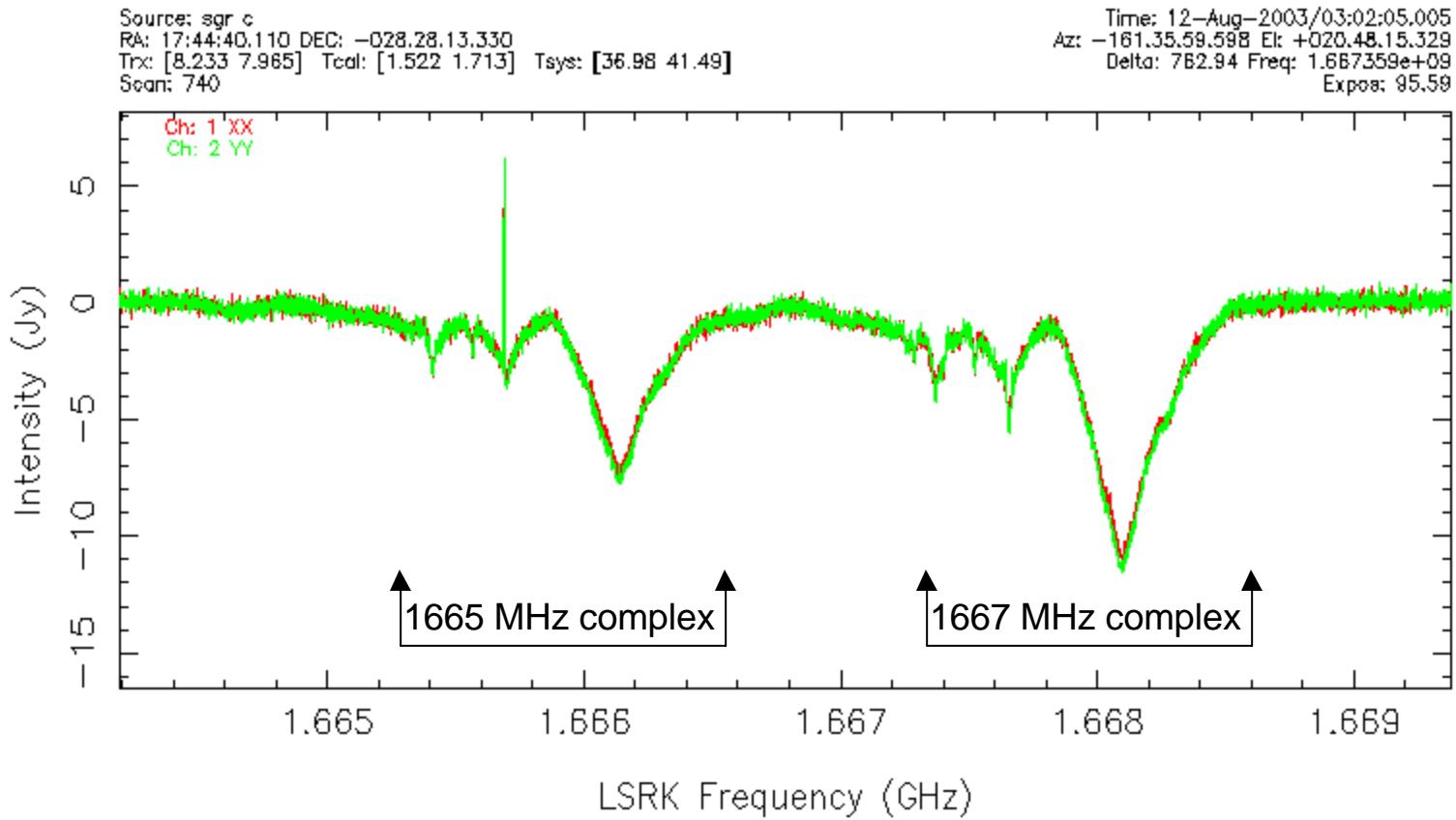
Jeff Pedelty

NASA's Goddard Space Flight Center

Jim Braatz

NRAO Green Bank

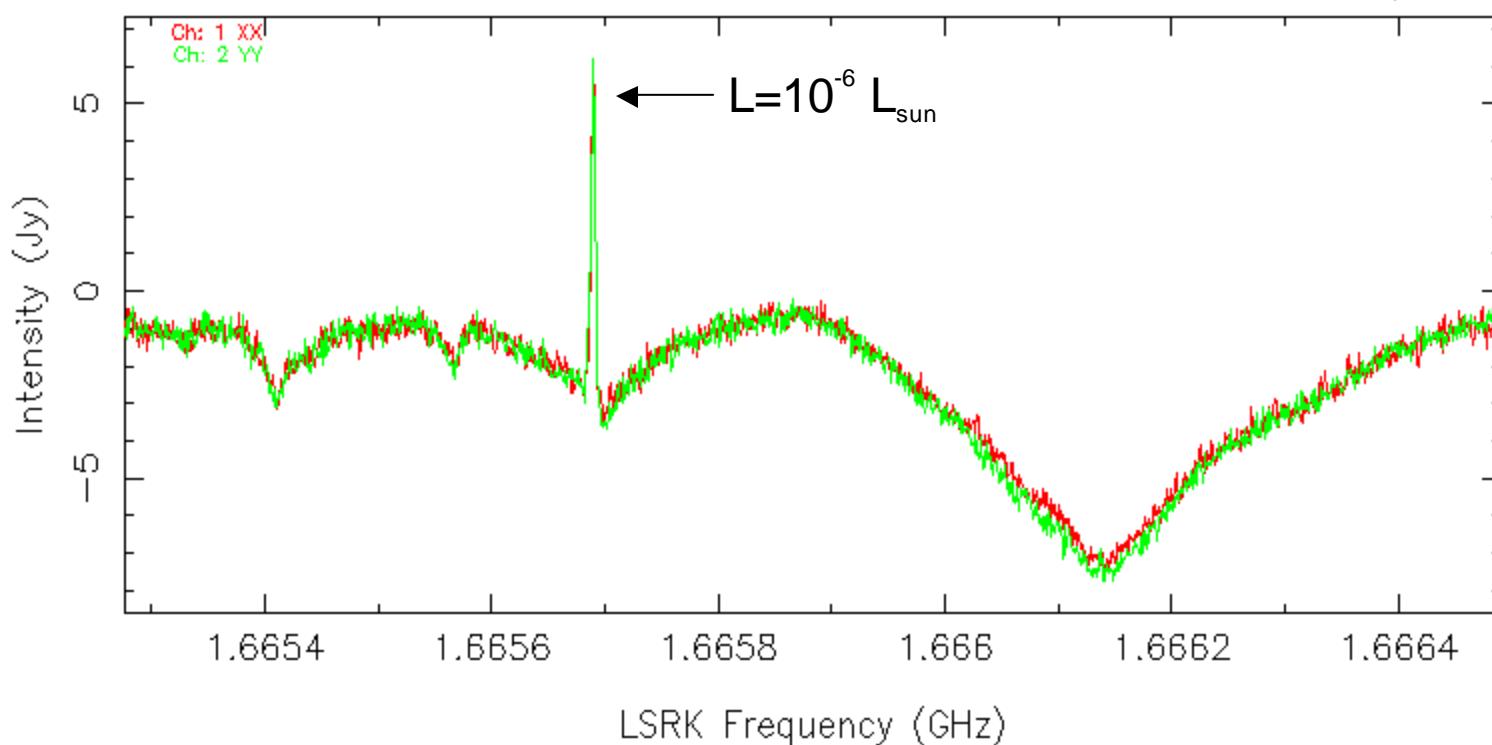
Galactic OH Absorption and Masing Sgr C



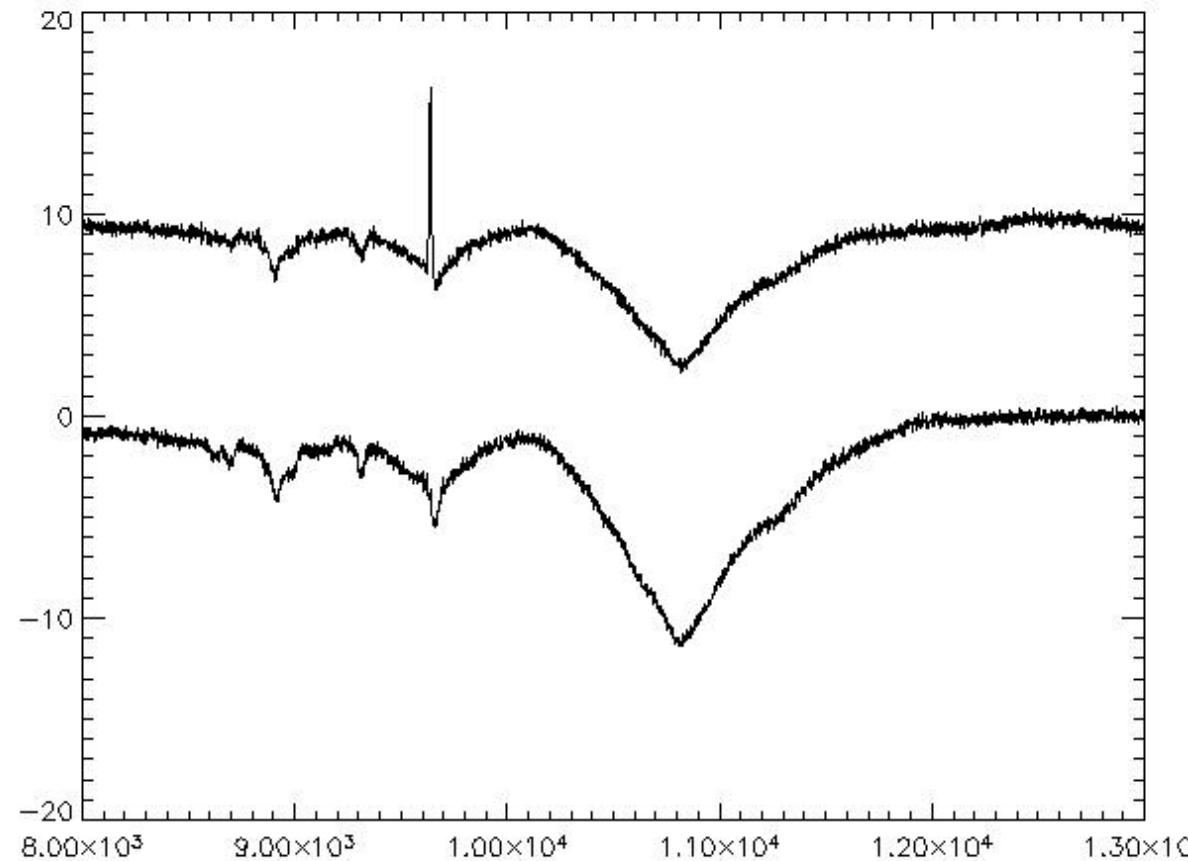
OH Maser Sgr C

Source: sgr c
RA: 17:44:40.110 DEC: -028.28.13.330
Trx: [8.233 7.965] Tcal: [1.522 1.713] Tsys: [36.98 41.49]
Scan: 740

Time: 12-Aug-2003/03:02:05.005
Az: -161.35.59.598 El: +020.48.15.329
Delta: 782.94 Freq: 1.687359e+09
Expos: 95.59



SgrC OH Absorption Overlay

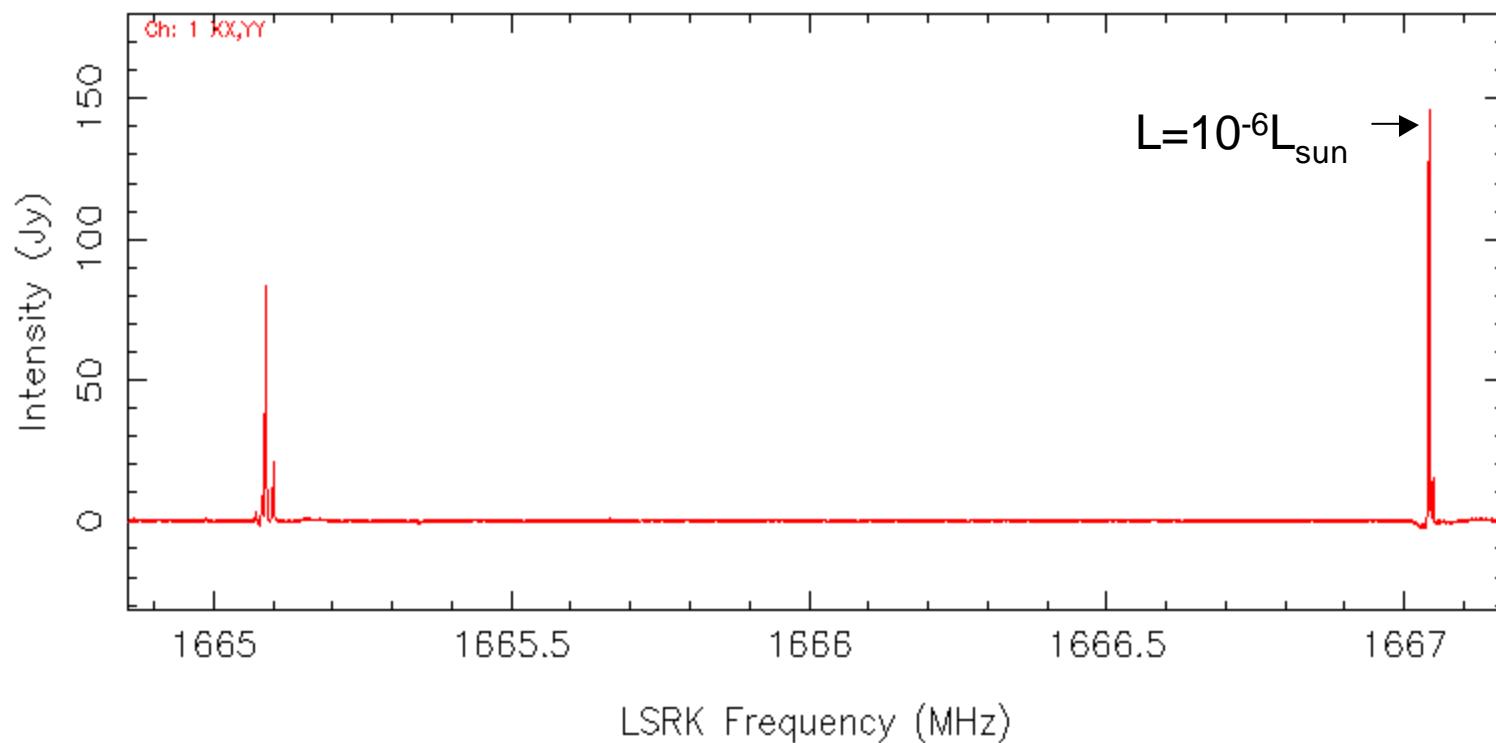


OH Masers in Galactic HII region

G34.26+0.15

Source: test
RA: 18:57:17.928 DEC: +001.14.56.997
Trx: 8.233 Tcal: 1.522 Tsys: 26.81
Scan: 768

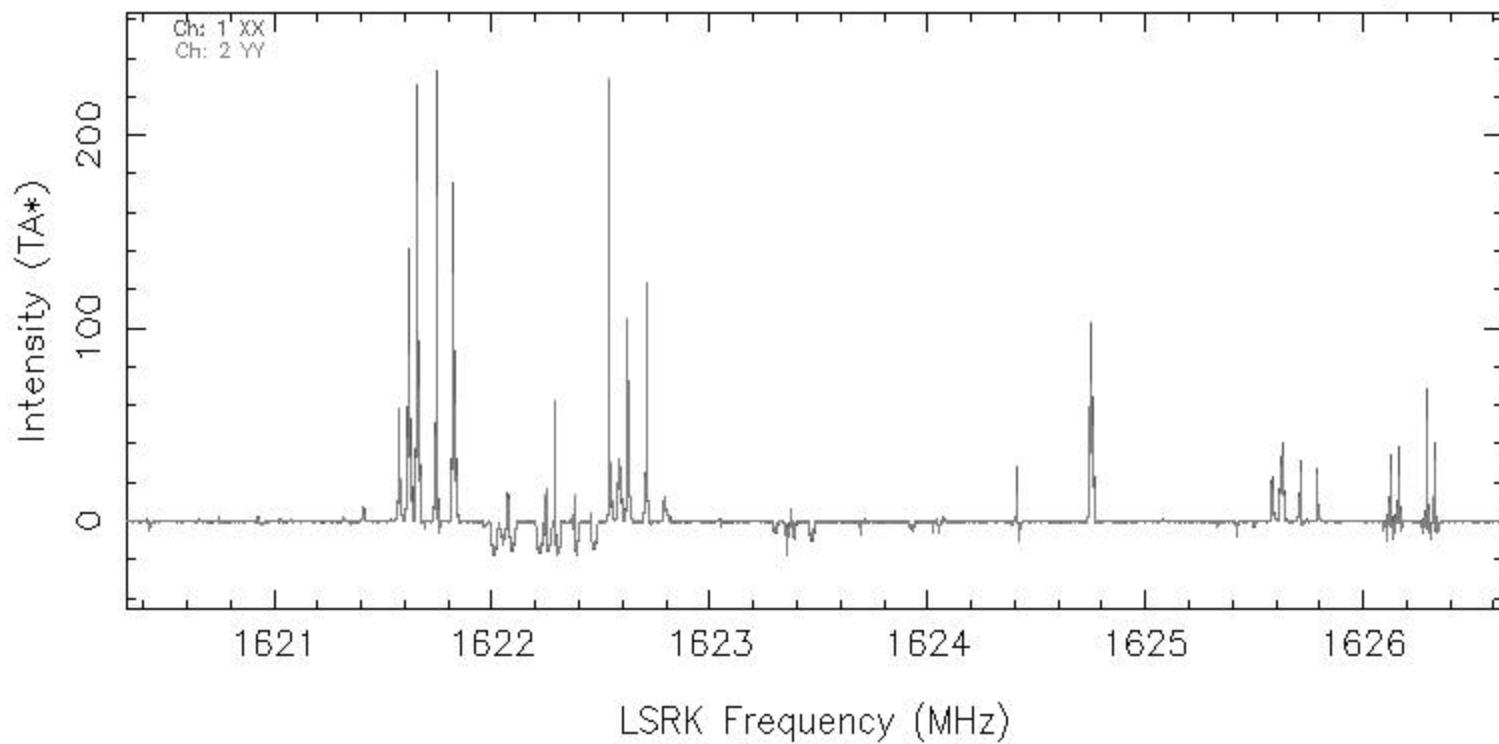
Time: 12-Aug-2003/03:56:55.005
Az: -155.39.51.708 El: +050.27.45.978
Delta: 381.47 Freq: 1.6B7359e+09
Expos: 19.118



RFI -- Iridium Constellation

Source: I01417
RA: 01:45:57.850 DEC: +016.51.01.841
Trx: [7.609 208.4] Tcal: [1.726 1.763] Tsys: [20.93 20.44]
Scan: 796

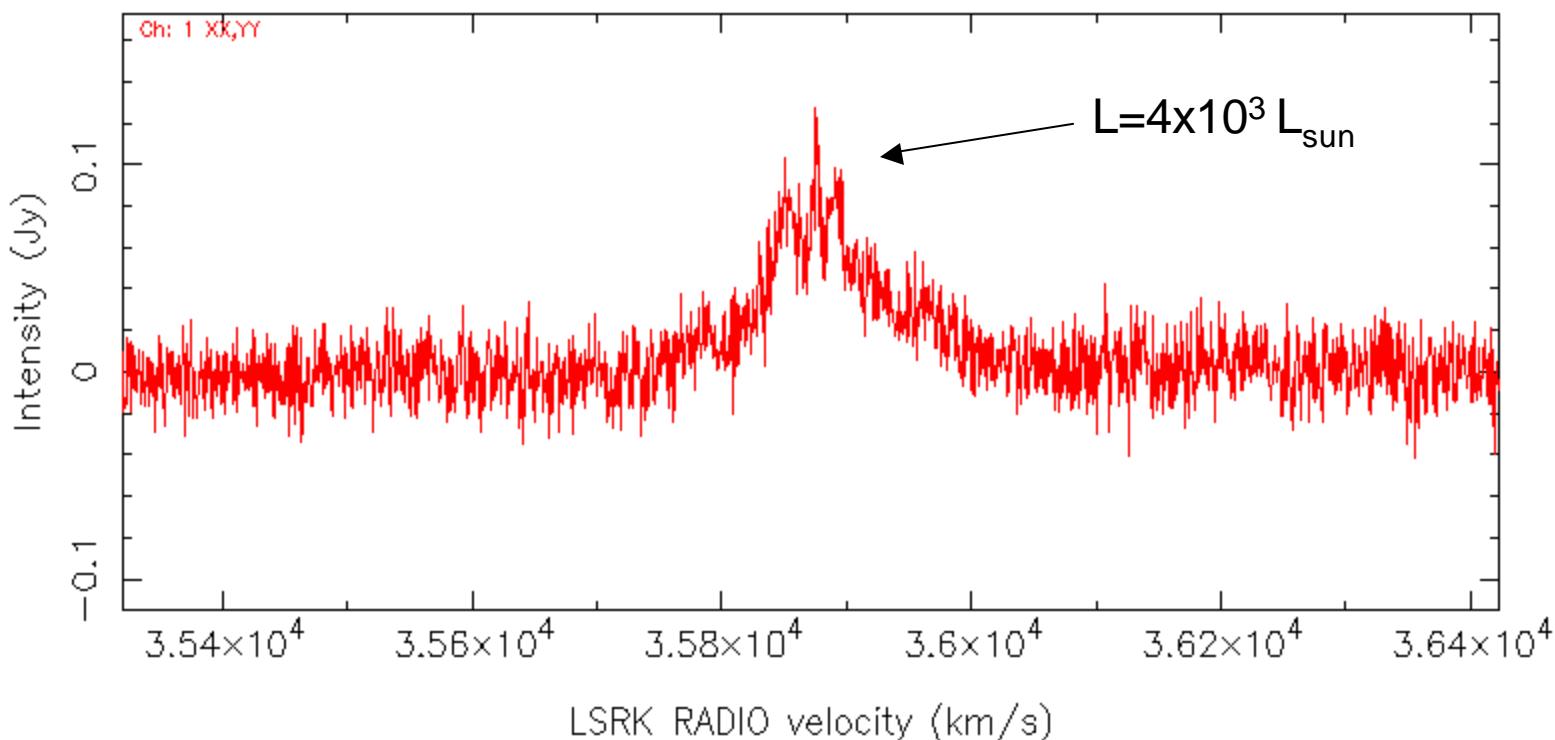
Time: 12-Aug-2003/04:55:43.005
Az: +087.03.05.400 El: +024.09.16.329
Delta: 381.47 Freq: 1.667359e+09
Expos: 57.354



Detection of Extragalactic Megamaser in IRAS0136-07289

Source: webpage
RA: 01:36:25.623 DEC: -007.28.55.589
Trx: 7.046 Tcal: 1.593 Tsys: 21
Scan: 804

Time: 12-Aug-2003/05:13:18.005
Az: +111.37.02.725 El: +014.05.41.490
Delta: 3051.8 Freq: 1.667359e+09
Expos: 248.53



Non-detection of Extragalactic Megamaser in IRAS 20550+16559

