# From MPC182893

480P/PANSTARRS,e,13.7167,229.9815,214.4110,4.610697,0.0995530,0.24632672,77.9766,06/15.0/2025,2000,g 12.0,4.0

# From MPEC 2025-A40

481P/Lemmon-PANSTARRS,e,6.0826,93.5503,356.7983,4.681542,0.0973018,0.34347014,68.7648,06/15.0/2025,2000,g 13.5,4.0

# From MPEC 2024-JU4

482P/PANSTARRS,e,24.4869,126.0780,339.7232,3.756827,0.1353544,0.49236561,100.6817,06/15.0/2025,2000,g 13.5,4.0

# From MPEC 2024-R10

483P-A/PANSTARRS,e,14.1896,199.2913,49.1260,3.194914,0.1725899,0.22239721,208.3729,06/15.0/2025,2000,g 13.5,4.0

# From MPEC 2024-R10

483P-B/PANSTARRS,e,14.1904,199.2906,49.1162,3.194839,0.1725960,0.22233849,208.4085,06/15.0/2025,2000,g 17.0,4.0

# From MPEC 2024-DD5

484P/Spacewatch,e,14.4743,265.3818,240.7968,3.756970,0.1353466,0.43292424,224.7029,06/15.0/2025,2000,g 16.0,4.0

# From MPEC 2024-JU4

485P/Sheppard-Tholen,e,10.0161,261.6447,196.0971,6.850770,0.0549661,0.41717950,36.2665,06/15.0/2025,2000,g 13.0,4.0

# From MPEC 2024-R10

486P/Leonard,e,2.2095,219.0236,93.9449,3.627848,0.1426364,0.36355247,10.2932,06/15.0/2025,2000,g 14.5,4.0

# From MPC184421

487P/SidingSpring,e,39.3660,49.2037,0.8434,5.162350,0.0840297,0.64846615,19.9491,06/15.0/2025,2000,g 13.5,4.0

# From MPEC 2024-UA9

488P/NEAT-PANSTARRS,e,11.3722,323.9557,1.6937,3.740165,0.1362599,0.55108062,53.3492,06/15.0/2025,2000,g 16.5,4.0

# From MPEC 2024-Q14

489P/Denning,e,4.0263,20.6097,109.4289,4.424124,0.1059164,0.64712486,341.7467,06/15.0/2025,2000,g 15.5,4.0

# From MPEC 2024-YC7

490P/ATLAS,e,12.2663,307.6010,332.5416,3.029932,0.1868765,0.64718409,48.5542,06/15.0/2025,2000,g 21.0,4.0

# From MPC184421

491P/Spacewatch-PANSTARRS,e,9.3663,311.6845,298.8830,5.013396,0.0878023,0.25869572,24.7585,06/15.0/2025,2000,g 9.5,4.0

# From MPC182893

492P/LINEAR,e,11.4010,11.3055,40.9835,5.759920,0.0712983,0.69062720,23.4965,06/15.0/2025,2000,g 15.0,4.0

# From MPC182893

493P/LONEOS,e,24.1119,1.1065,83.1982,7.166259,0.0513766,0.46649208,349.0516,06/15.0/2025,2000,g 12.0,2.0

# From MPEC 2024-RQ6

494P/PANSTARRS,e,7.7900,245.0430,48.8783,3.794487,0.1333443,0.35683966,50.6715,06/15.0/2025,2000,g 16.0,4.0

# From MPEC 2025-A40

495P/Christensen,e,26.3548,291.6178,141.3374,4.755813,0.0950314,0.27248662,347.7043,06/15.0/2025,2000,g 11.5,4.0

# From MPC184421

496P/Hill,e,14.8144,63.5864,42.2449,6.099147,0.0654335,0.73421982,6.3290,06/15.0/2025,2000,g 14.0,4.0

# From MPC184421

497P/Spacewatch-PANSTARRS,e,10.4367,40.3732,32.4038,5.615428,0.0740679,0.63046890,8.8646,06/15.0/2025,2000,g 17.5,4.0

# From MPC184421

498P/LINEAR,e,14.4828,279.2309,179.0801,4.592852,0.1001337,0.57230758,17.8326,06/15.0/2025,2000,g 14.7,4.0

# From MPC184421

499P/Catalina,e,24.5822,139.3089,2.5570,3.017587,0.1880245,0.69145716,19.2927,06/15.0/2025,2000,g 18.5,4.0

# From MPC184421

500P/PANSTARRS,e,2.3015,111.5293,46.6894,3.415597,0.1561364,0.37587231,11.7184,06/15.0/2025,2000,g 16.0,4.0

# From MPC182882

501P/Rankin,e,10.0468,139.7798,53.6941,2.228058,0.2963564,0.69844470,126.4543,06/15.0/2025,2000,g 21.5,4.0

# From MPC184421

502P/NEAT,e,11.3996,264.4845,37.7428,7.998169,0.0435731,0.47119201,357.7737,06/15.0/2025,2000,g  8.5,4.0

# From MPC184422

503P/PANSTARRS,e,10.5748,268.5822,17.9523,3.657900,0.1408823,0.48130838,339.7737,06/15.0/2025,2000,g 15.0,4.0

# From MPC107687

1I/`Oumuamua,h,09/09.4886/2017,122.6778,24.5997,241.6845,1.199252,0.255240,2000,23.0,2.0

# From MPEC 2023-L37

2I/Borisov,h,12/08.5548/2019,44.0527,308.1480,209.1251,3.356633,2.006548,2000,11.0,4.0