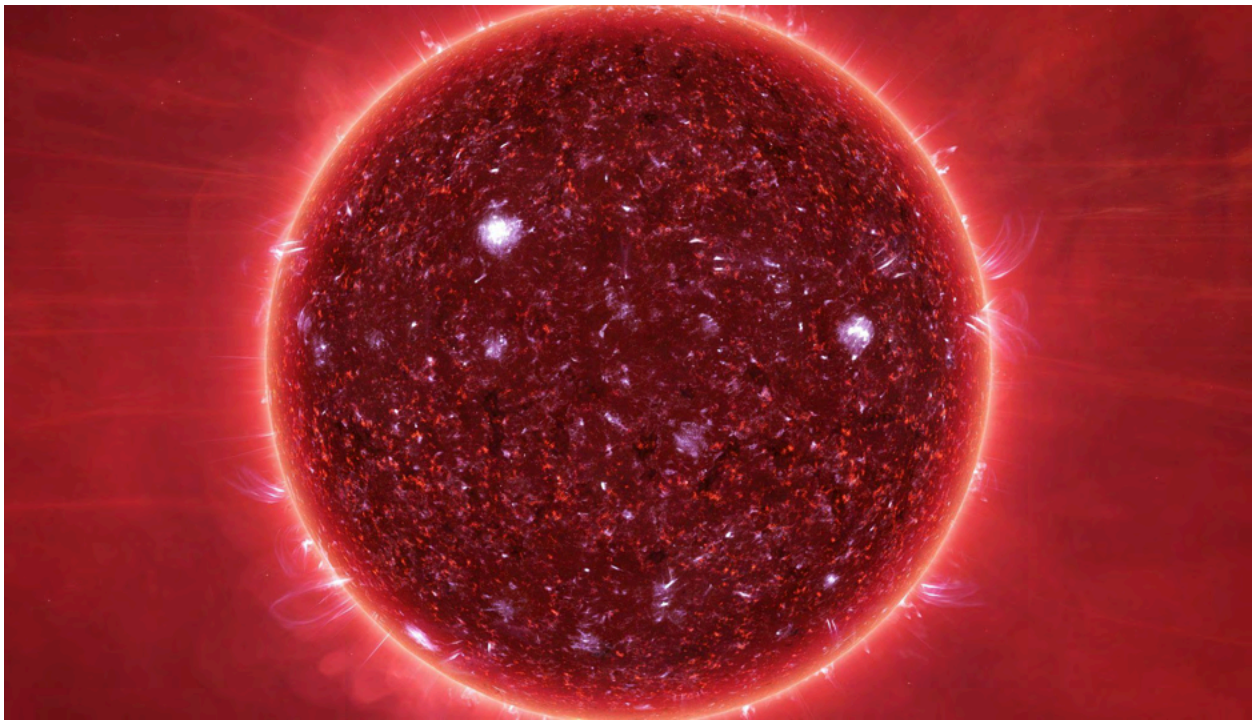
Kino System

Krai Perun Constellation, Pochven Region Triglavian occupied
Recorded on YC128(23364).28.02 (28.02.2026 Outer Gate date)
by Her Greatest Majesty Empress Xi Shan
Gloria in immenso caelo

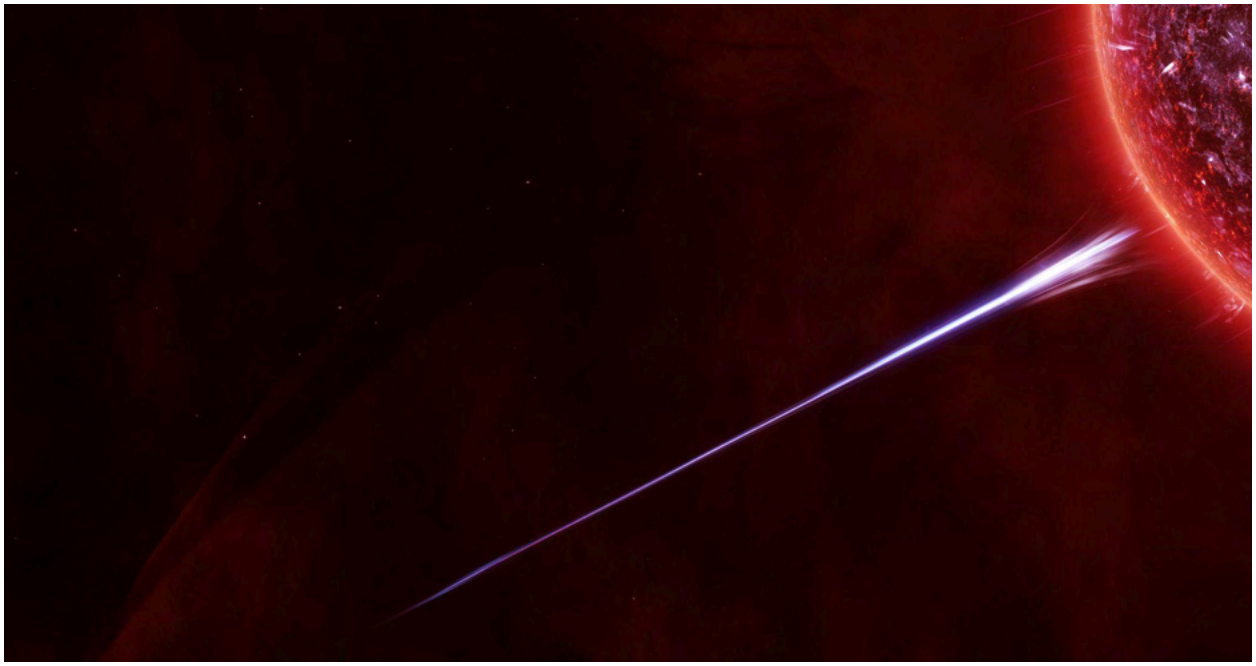


Sun A0 (Glory Immanence)

This star was originally a small blue sun of a star class of critical interest to the Triglavian Collective. Manipulation of this star by a Triglavian Dazh Porevitium Transmuter has caused profound changes in this stellar body, and throughout the system surrounding it.

More typical members of this star class of relatively common dwarf stars are often planet-bearing or accompanied by planetary dust clouds. Many stars of this kind rotate quickly and the class is known for strong hydrogen and ionized metal lines in stellar spectroscopy.

Age	4,921,359,716 years
Luminosity	0.9009
Radius	257,700 km
Spectral Class	F8 V
Temperature	6,227.00 K



**An artificially induced solar flare in Kino,
caused by Triglavian technology.**

Kino I

Kino II

Kino II - Moon I

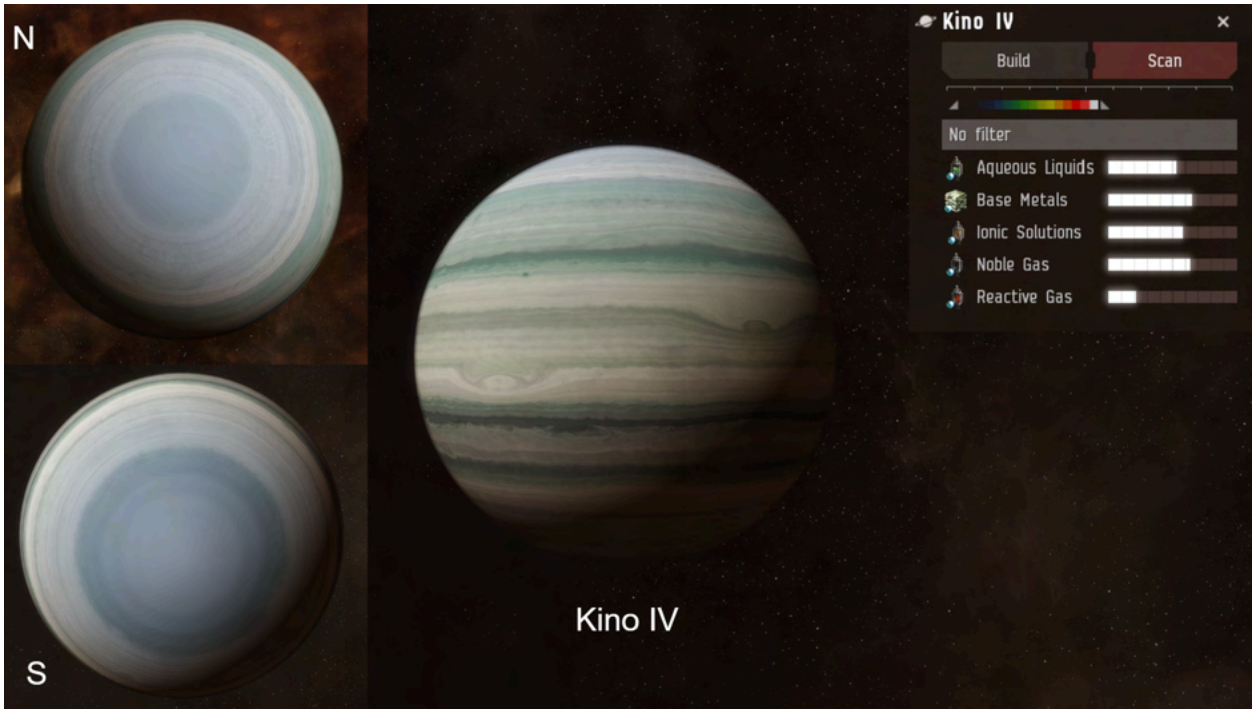
No usable minerals

Kino III

Kino III - Moon I

No usable minerals

Kino IV



Kino IV - All 15 moons

No usable minerals

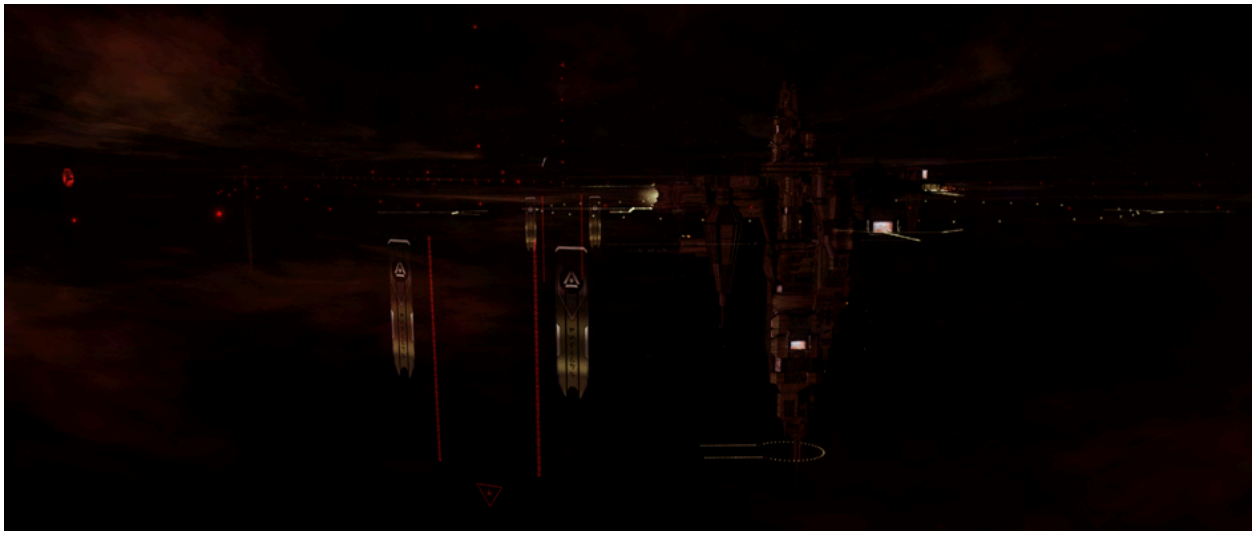
Kino IV Moon XII Perun Clade Extractive Terminus

(former Caldari mining station)

Kino V

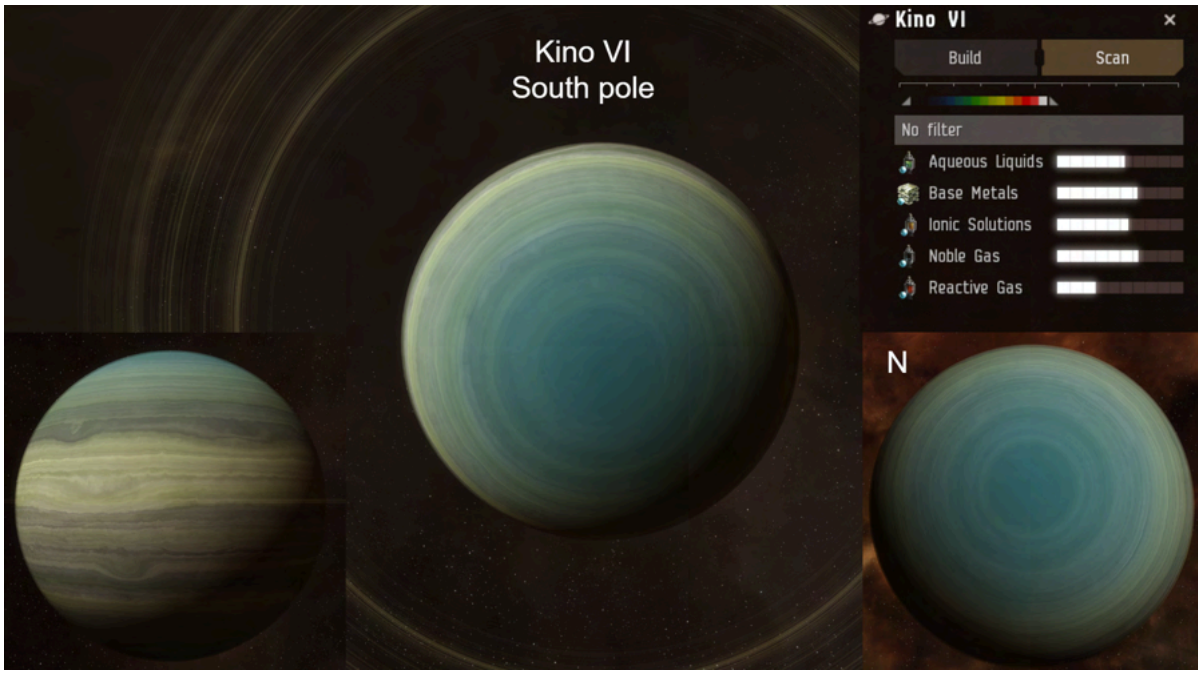
Kino V - All 6 moons

No usable minerals



Kino V Moon III Perun Clade Semiosis Theater

Kino VI



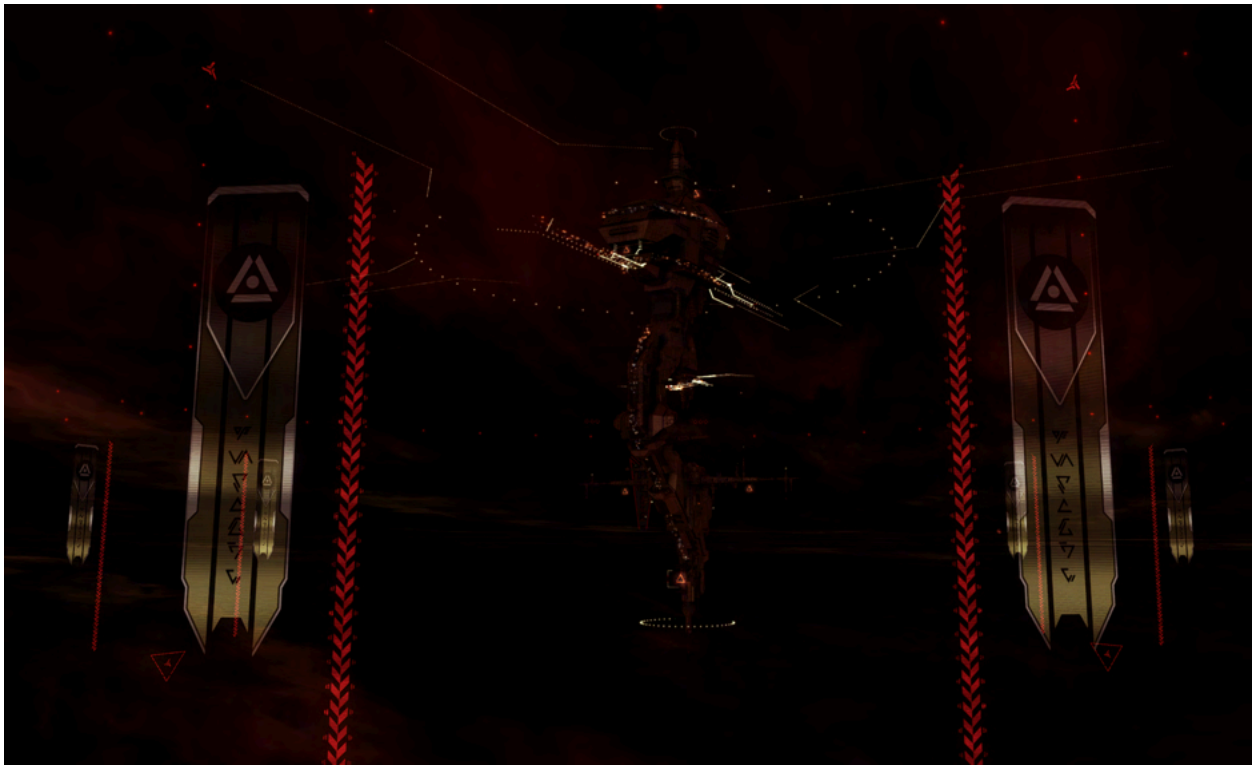
Kino VI - All 18 moons

No usable minerals

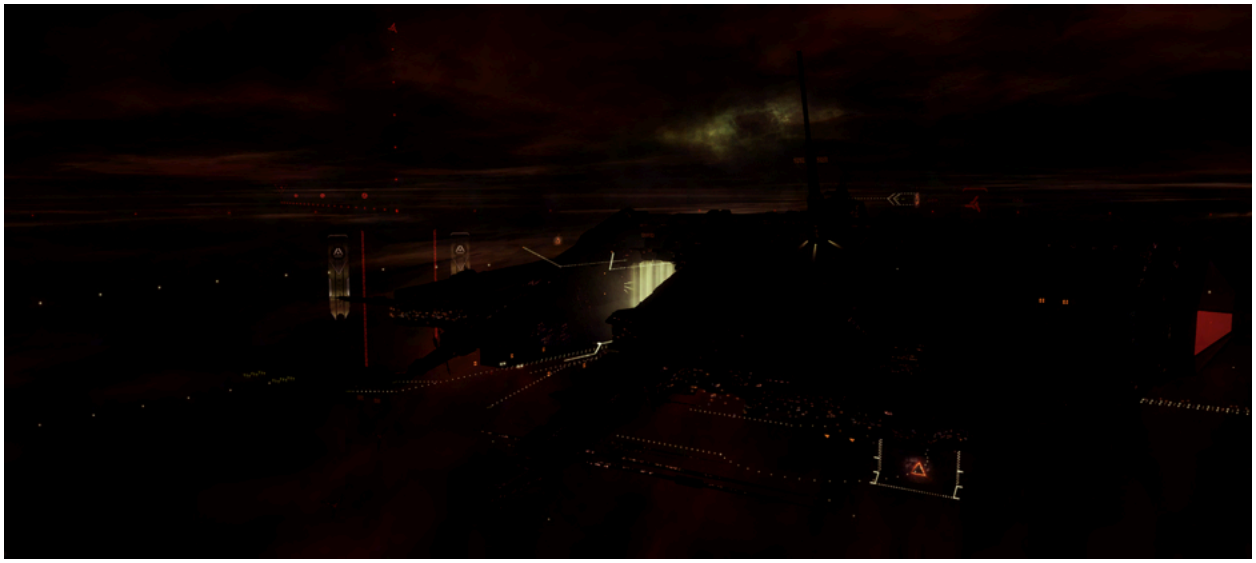
Kino VII

Kino VII - All 18 moons

No usable minerals

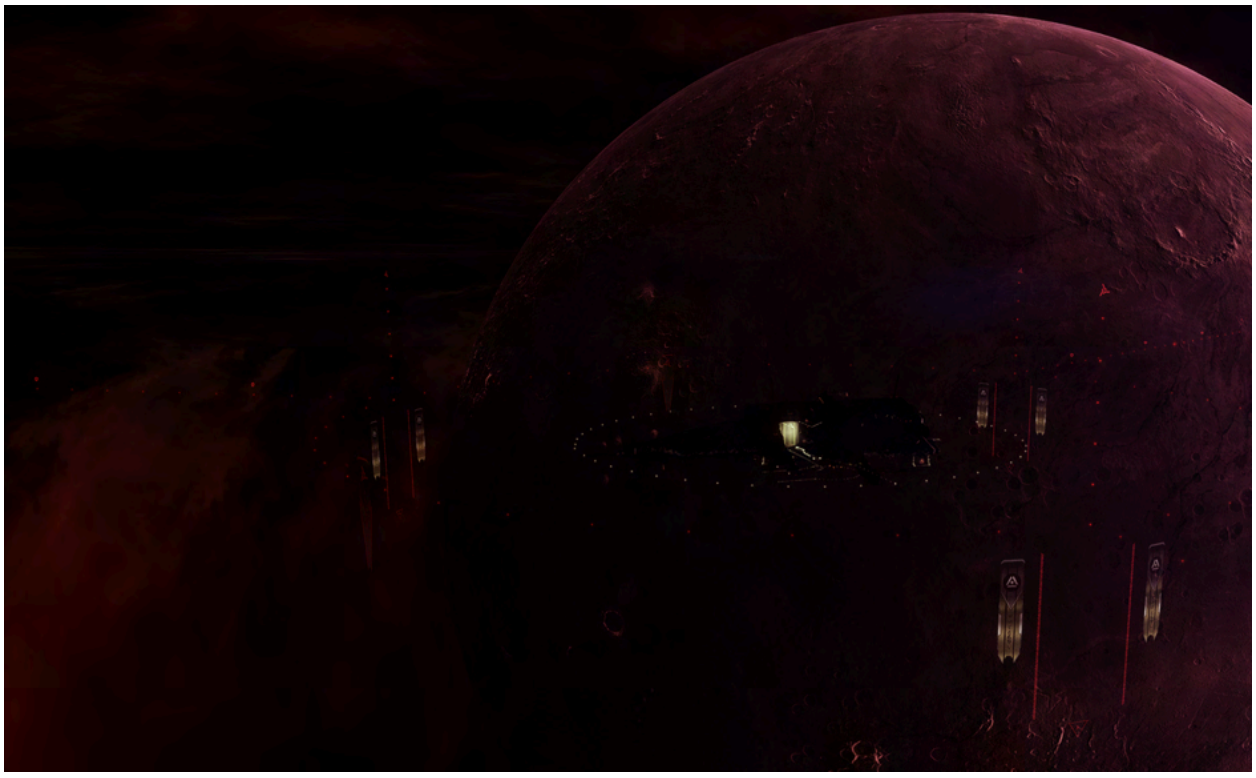


Kino VII Moon VII Perun Clade Semiosis Theater
(former Caldari logistics centre)



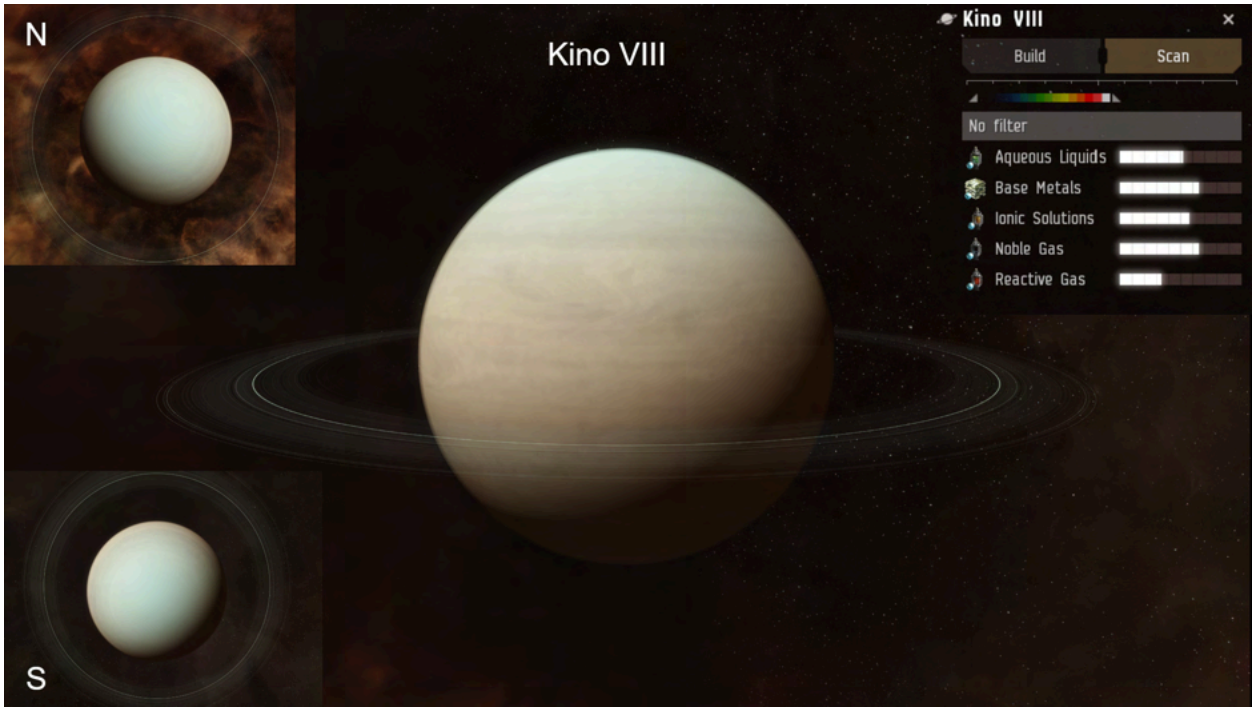
Kino VII Moon X Perun Clade Bioadaptation Chambers
(former Caldari trading station)

Kino VII Moon XIII Perun Clade Porevitium Vault



Kino VII Moon XVII The Convocation of Triglav Bioadaptation Chambers
(former Caldari trading station)

Kino VIII



Kino VIII - All 9 moons

No usable minerals

Kino IX

Kino IX - All 3 moons

No usable minerals

Kino X

Kino X - All 2 moons

No usable minerals

Appendix: celestial body data

Kino I

Planet Type	Planet (Barren)
Density	5796.47 g/cm³
Eccentricity	0.011
Escape Velocity	7.084 km/s
Mass Dust	1.478e+24 kg
Mass Gas	3.784e+17 kg
Orbit Period	10.3 days
Orbit Radius	0.383 AU
Pressure	Very low
Radius	3,930 km
Surface Gravity	6.368 m/s²
Temperature	441.43 K

Kino II

Planet Type	Planet (Barren)
Density	5555.04 g/cm³
Eccentricity	0.09
Escape Velocity	9.313 km/s
Mass Dust	3.430e+24 kg
Mass Gas	1.108e+18 kg
Orbit Period	25 days
Orbit Radius	0.691 AU
Pressure	Very low
Radius	5,270 km
Surface Gravity	8.194 m/s²
Temperature	328.49 K

Kino II Moon I

Density	1315.62 g/cm³
Escape Velocity	0.157 km/s
Mass Dust	3.395e+19 kg
Mass Gas	399,746,000 kg
Orbit Period	1.4 days
Orbit Radius	202,492,000 km
Pressure	Very low
Radius	183 km
Surface Gravity	0.067 m/s²
Temperature	328.49 K

Kino III

Planet Type	Planet (Storm)
Density	5573.56 g/cm³
Eccentricity	0.163
Escape Velocity	12.742 km/s
Mass Dust	8.771e+24 kg
Mass Gas	7.460e+18 kg
Orbit Period	49.5 days
Orbit Radius	1.091 AU
Pressure	Very low
Radius	7,200 km
Surface Gravity	11.231 m/s²
Temperature	261.50 K

Kino III Moon I

Density	1977.71 g/cm³
Escape Velocity	0.677 km/s
Mass Dust	2.204e+21 kg
Mass Gas	452,397,000,000 kg
Orbit Period	3.8 days
Orbit Radius	543,882,000 km
Pressure	Very low
Radius	643 km
Surface Gravity	0.355 m/s²
Temperature	261.50 K

Kino IV

Planet Type	Planet (Gas)
Density	1276.27 g/cm³
Eccentricity	0.012
Escape Velocity	22.335 km/s
Mass Dust	9.881e+25 kg
Mass Gas	6.253e+25 kg
Orbit Period	126.8 days
Orbit Radius	2.040 AU
Pressure	72.44 kPa
Radius	26,440 km
Surface Gravity	9.434 m/s²
Temperature	191.18 K

Kino IV Moon I

Density	880.88 g/cm³
Eccentricity	0.027
Escape Velocity	0.104 km/s
Mass Dust	1.195e+19 kg
Mass Gas	33,257,400 kg
Orbit Period	0.04 days
Orbit Radius	59,641,200 km
Pressure	Very low
Radius	148 km
Surface Gravity	0.036 m/s²
Temperature	191.18 K

Kino IV Moon II

Density	987.85 g/cm³
Eccentricity	0.02
Escape Velocity	0.144 km/s
Mass Dust	2.990e+19 kg
Mass Gas	74,730,500 kg
Orbit Period	0.065 days
Orbit Radius	83,247,100 km
Pressure	Very low
Radius	193 km
Surface Gravity	0.053 m/s²
Temperature	191.18 K

Kino IV Moon III

Density	1025.24 g/cm³
Eccentricity	0.008
Escape Velocity	0.160 km/s
Mass Dust	4.024e+19 kg
Mass Gas	53,977,400 kg
Orbit Period	0.088 days
Orbit Radius	101,455,000 km
Pressure	Very low
Radius	211 km
Surface Gravity	0.06 m/s²
Temperature	191.18 K

Kino IV Moon IV

Density	1063.35 g/cm³
Eccentricity	0.169
Escape Velocity	0.177 km/s
Mass Dust	5.389e+19 kg
Mass Gas	236,327,000 kg
Orbit Period	0.128 days
Orbit Radius	130,300,000 km
Pressure	Very low
Radius	229 km
Surface Gravity	0.068 m/s²
Temperature	191.18 K

Kino IV Moon V

Density	1326.86 g/cm³
Eccentricity	0.024
Escape Velocity	0.332 km/s
Mass Dust	3.167e+20 kg
Mass Gas	14,683,900,000 kg
Orbit Period	0.191 days
Orbit Radius	170,199,000 km
Pressure	Very low
Radius	384 km
Surface Gravity	0.143 m/s²
Temperature	191.18 K

Kino IV Moon VI

Density	1386.47 g/cm³
Eccentricity	0.042
Escape Velocity	0.376 km/s
Mass Dust	4.502e+20 kg
Mass Gas	57,929,200,000 kg
Orbit Period	0.294 days
Orbit Radius	226,978,000 km
Pressure	Very low
Radius	426 km
Surface Gravity	0.165 m/s²
Temperature	191.18 K

Kino IV Moon VII

Density	982.51 g/cm³
Eccentricity	0.004
Escape Velocity	0.142 km/s
Mass Dust	2.863e+19 kg
Mass Gas	221,758,000 kg
Orbit Period	0.34 days
Orbit Radius	249,740,000 km
Pressure	Very low
Radius	191 km
Surface Gravity	0.052 m/s²
Temperature	191.18 K

Kino IV Moon VIII

Density	804.39 g/cm³
Eccentricity	0.001
Escape Velocity	0.080 km/s
Mass Dust	5.779e+18 kg
Mass Gas	13,412,300 kg
Orbit Period	0.43 days
Orbit Radius	292,198,000 km
Pressure	Very low
Radius	120 km
Surface Gravity	0.027 m/s²
Temperature	191.18 K

Kino IV Moon IX

Density	1102.21 g/cm³
Eccentricity	0.001
Escape Velocity	0.196 km/s
Mass Dust	7.182e+19 kg
Mass Gas	553,685,000 kg
Orbit Period	0.581 days
Orbit Radius	357,333,000 km
Pressure	Very low
Radius	249 km
Surface Gravity	0.077 m/s²
Temperature	191.18 K

Kino IV Moon X

Density	1736.64 g/cm³
Eccentricity	0.003
Escape Velocity	0.711 km/s
Mass Dust	2.728e+21 kg
Mass Gas	1,328,730,000,000 kg
Orbit Period	0.717 days
Orbit Radius	411,221,000 km
Pressure	Very low
Radius	720 km
Surface Gravity	0.35 m/s²
Temperature	191.18 K

Kino IV Moon XI

Density	1841.39 g/cm³
Eccentricity	0.085
Escape Velocity	0.839 km/s
Mass Dust	4.358e+21 kg
Mass Gas	4,847,620,000,000 kg
Orbit Period	1 days
Orbit Radius	514,278,000 km
Pressure	Very low
Radius	826 km
Surface Gravity	0.425 m/s²
Temperature	191.18 K

Kino IV Moon XII

Density	2167.1 g/cm³
Eccentricity	0.003
Escape Velocity	1.331 km/s
Mass Dust	1.604e+22 kg
Mass Gas	39,050,200,000,000 kg
Orbit Period	1.8 days
Orbit Radius	771,264,000 km
Pressure	Very low
Radius	1,208 km
Surface Gravity	0.732 m/s²
Temperature	191.18 K

Kino IV Moon XIII

Density	2331.48 g/cm³
Eccentricity	0.001
Escape Velocity	1.638 km/s
Mass Dust	2.879e+22 kg
Mass Gas	76,351,600,000,000 kg
Orbit Period	3.3 days
Orbit Radius	0.008 AU
Pressure	Very low
Radius	1,433 km
Surface Gravity	0.933 m/s²
Temperature	191.18 K

Kino IV Moon XIV

Density	1684.41 g/cm³
Eccentricity	0.005
Escape Velocity	0.652 km/s
Mass Dust	2.136e+21 kg
Mass Gas	1,464,680,000,000 kg
Orbit Period	6.5 days
Orbit Radius	0.012 AU
Pressure	Very low
Radius	671 km
Surface Gravity	0.316 m/s²
Temperature	191.18 K

Kino IV Moon XV

Density	821.91 g/cm³
Escape Velocity	0.085 km/s
Mass Dust	6.866e+18 kg
Mass Gas	5,277,080 kg
Orbit Period	8.3 days
Orbit Radius	0.014 AU
Pressure	Very low
Radius	126 km
Surface Gravity	0.029 m/s²
Temperature	191.18 K

Kino V

Planet Type	Planet (Storm)
Density	2022.18 g/cm³
Eccentricity	0.035
Escape Velocity	18.591 km/s
Mass Dust	4.522e+25 kg
Mass Gas	1.378e+25 kg
Orbit Period	291.1 days
Orbit Radius	3.551 AU
Pressure	35.51 kPa
Radius	17,460 km
Surface Gravity	9.87 m/s²
Temperature	144.92 K

Kino V Moon I

Density	720.81 g/cm³
Eccentricity	0.181
Escape Velocity	0.085 km/s
Mass Dust	7.276e+18 kg
Mass Gas	6,485,010 kg
Orbit Period	0.046 days
Orbit Radius	49,416,900 km
Pressure	Very low
Radius	134 km
Surface Gravity	0.027 m/s²
Temperature	144.92 K

Kino V Moon II

Density	1149.88 g/cm³
Eccentricity	0.004
Escape Velocity	0.320 km/s
Mass Dust	3.052e+20 kg
Mass Gas	36,241,100,000 kg
Orbit Period	0.333 days
Orbit Radius	184,778,000 km
Pressure	Very low
Radius	398 km
Surface Gravity	0.128 m/s²
Temperature	144.92 K

Kino V Moon III

Density	1408.54 g/cm³
Eccentricity	0.056
Escape Velocity	0.568 km/s
Mass Dust	1.547e+21 kg
Mass Gas	140,624,000,000 kg
Orbit Period	0.932 days
Orbit Radius	367,203,000 km
Pressure	Very low
Radius	639 km
Surface Gravity	0.252 m/s²
Temperature	144.92 K

Kino V Moon IV

Density	1232.93 g/cm³
Eccentricity	0.036
Escape Velocity	0.390 km/s
Mass Dust	5.331e+20 kg
Mass Gas	56,851,700,000 kg
Orbit Period	2.4 days
Orbit Radius	699,458,000 km
Pressure	Very low
Radius	469 km
Surface Gravity	0.162 m/s²
Temperature	144.92 K

Kino V Moon V

Density	1930.82 g/cm³
Eccentricity	0.001
Escape Velocity	1.389 km/s
Mass Dust	1.929e+22 kg
Mass Gas	19,969,400,000,000 kg
Orbit Period	5.1 days
Orbit Radius	0.008 AU
Pressure	Very low
Radius	1,335 km
Surface Gravity	0.72 m/s²
Temperature	144.92 K

Kino V Moon VI

Density	1203.31 g/cm³
Eccentricity	0.002
Escape Velocity	0.364 km/s
Mass Dust	4.389e+20 kg
Mass Gas	59,673,500,000 kg
Orbit Period	14.2 days
Orbit Radius	0.015 AU
Pressure	Very low
Radius	443 km
Surface Gravity	0.149 m/s²
Temperature	144.92 K

Kino VI

Planet Type	Planet (Gas)
Density	967.21 g/cm³
Eccentricity	0.065
Escape Velocity	41.112 km/s
Mass Dust	7.072e+26 kg
Mass Gas	6.273e+26 kg
Orbit Period	793.9 days
Orbit Radius	6.931 AU
Pressure	241.67 kPa
Radius	55,830 km
Surface Gravity	15.095 m/s²
Temperature	103.72 K

Kino VI Moon I

Density	731.93 g/cm³
Eccentricity	0.047
Escape Velocity	0.139 km/s
Mass Dust	3.134e+19 kg
Mass Gas	19,836,900 kg
Orbit Period	0.042 days
Orbit Radius	115,545,000 km
Pressure	Very low
Radius	217 km
Surface Gravity	0.044 m/s²
Temperature	103.72 K

Kino VI Moon II

Density	678.96 g/cm³
Eccentricity	0.012
Escape Velocity	0.112 km/s
Mass Dust	1.718e+19 kg
Mass Gas	8,215,170 kg
Orbit Period	0.054 days
Orbit Radius	138,127,000 km
Pressure	Very low
Radius	182 km
Surface Gravity	0.035 m/s²
Temperature	103.72 K

Kino VI Moon III

Density	661.82 g/cm³
Eccentricity	0.001
Escape Velocity	0.104 km/s
Mass Dust	1.401e+19 kg
Mass Gas	25,913,100 kg
Orbit Period	0.078 days
Orbit Radius	175,134,000 km
Pressure	Very low
Radius	171 km
Surface Gravity	0.032 m/s²
Temperature	103.72 K

Kino VI Moon IV

Density	584.03 g/cm³
Escape Velocity	0.073 km/s
Mass Dust	5.151e+18 kg
Mass Gas	2,615,040 kg
Orbit Period	0.088 days
Orbit Radius	191,116,000 km
Pressure	Very low
Radius	128 km
Surface Gravity	0.021 m/s²
Temperature	103.72 K

Kino VI Moon V

Density	993.54 g/cm³
Eccentricity	0.01
Escape Velocity	0.330 km/s
Mass Dust	3.613e+20 kg
Mass Gas	35,481,400,000 kg
Orbit Period	0.164 days
Orbit Radius	288,021,000 km
Pressure	Very low
Radius	442 km
Surface Gravity	0.123 m/s²
Temperature	103.72 K

Kino VI Moon VI

Density	1208.85 g/cm³
Eccentricity	0.022
Escape Velocity	0.575 km/s
Mass Dust	1.735e+21 kg
Mass Gas	607,996,000,000 kg
Orbit Period	0.39 days
Orbit Radius	514,082,000 km
Pressure	Very low
Radius	699 km
Surface Gravity	0.236 m/s²
Temperature	103.72 K

Kino VI Moon VII

Density	1333.47 g/cm³
Eccentricity	0.012
Escape Velocity	0.760 km/s
Mass Dust	3.804e+21 kg
Mass Gas	1,536,450,000,000 kg
Orbit Period	0.677 days
Orbit Radius	742,493,000 km
Pressure	Very low
Radius	879 km
Surface Gravity	0.328 m/s²
Temperature	103.72 K

Kino VI Moon VIII

Density	1413.38 g/cm³
Eccentricity	0.001
Escape Velocity	0.896 km/s
Mass Dust	6.059e+21 kg
Mass Gas	7,162,940,000,000 kg
Orbit Period	1 days
Orbit Radius	979,428,000 km
Pressure	Very low
Radius	1,007 km
Surface Gravity	0.398 m/s²
Temperature	103.72 K

Kino VI Moon IX

Density	1552.32 g/cm³
Eccentricity	0.058
Escape Velocity	1.169 km/s
Mass Dust	1.283e+22 kg
Mass Gas	80,724,900,000,000 kg
Orbit Period	1.9 days
Orbit Radius	0.010 AU
Pressure	Very low
Radius	1,253 km
Surface Gravity	0.544 m/s²
Temperature	103.72 K

Kino VI Moon X

Density	1642.64 g/cm³
Eccentricity	0.009
Escape Velocity	1.372 km/s
Mass Dust	2.017e+22 kg
Mass Gas	132,196,000,000,000 kg
Orbit Period	2.6 days
Orbit Radius	0.012 AU
Pressure	Very low
Radius	1,430 km
Surface Gravity	0.656 m/s²
Temperature	103.72 K

Kino VI Moon XI

Density	1855.64 g/cm³
Eccentricity	0.001
Escape Velocity	1.938 km/s
Mass Dust	5.349e+22 kg
Mass Gas	238,090,000,000,000 kg
Orbit Period	4 days
Orbit Radius	0.016 AU
Pressure	Very low
Radius	1,900 km
Surface Gravity	0.986 m/s²
Temperature	103.72 K

Kino VI Moon XII

Density	1905.96 g/cm³
Escape Velocity	2.091 km/s
Mass Dust	6.626e+22 kg
Mass Gas	1.483e+15 kg
Orbit Period	6.9 days
Orbit Radius	0.023 AU
Pressure	Very low
Radius	2,023 km
Surface Gravity	1.078 m/s²
Temperature	103.72 K

Kino VI Moon XIII

Density	1686.38 g/cm³
Eccentricity	0.014
Escape Velocity	1.478 km/s
Mass Dust	2.489e+22 kg
Mass Gas	96,381,100,000,000 kg
Orbit Period	8.4 days
Orbit Radius	0.027 AU
Pressure	Very low
Radius	1,520 km
Surface Gravity	0.717 m/s²
Temperature	103.72 K

Kino VI Moon XIV

Density	1895 g/cm³
Eccentricity	0.04
Escape Velocity	2.057 km/s
Mass Dust	6.327e+22 kg
Mass Gas	390,956,000,000,000 kg
Orbit Period	11.8 days
Orbit Radius	0.033 AU
Pressure	Very low
Radius	1,996 km
Surface Gravity	1.057 m/s²
Temperature	103.72 K

Kino VI Moon XV

Density	2073.69 g/cm³
Eccentricity	0.001
Escape Velocity	2.655 km/s
Mass Dust	1.301e+23 kg
Mass Gas	1.980e+15 kg
Orbit Period	18.7 days
Orbit Radius	0.045 AU
Pressure	Very low
Radius	2,463 km
Surface Gravity	1.427 m/s²
Temperature	103.72 K

Kino VI Moon XVI

Density	1371.16 g/cm³
Escape Velocity	0.822 km/s
Mass Dust	4.754e+21 kg
Mass Gas	854,448,000,000 kg
Orbit Period	25 days
Orbit Radius	0.055 AU
Pressure	Very low
Radius	938 km
Surface Gravity	0.36 m/s²
Temperature	103.72 K

Kino VI Moon XVII

Density	1308.23 g/cm³
Eccentricity	0.023
Escape Velocity	0.720 km/s
Mass Dust	3.265e+21 kg
Mass Gas	1,967,370,000,000 kg
Orbit Period	38.7 days
Orbit Radius	0.074 AU
Pressure	Very low
Radius	841 km
Surface Gravity	0.307 m/s²
Temperature	103.72 K

Kino VI Moon XVIII

Density	1292.5 g/cm³
Escape Velocity	0.696 km/s
Mass Dust	2.964e+21 kg
Mass Gas	1,450,650,000,000 kg
Orbit Period	45.9 days
Orbit Radius	0.082 AU
Pressure	Very low
Radius	817 km
Surface Gravity	0.295 m/s²
Temperature	103.72 K

Kino VII

Planet Type	Planet (Gas)
Density	1735.63 g/cm³
Eccentricity	0.005
Escape Velocity	23.673 km/s
Mass Dust	1.009e+26 kg
Mass Gas	8.494e+25 kg
Orbit Period	1583.3 days
Orbit Radius	10.982 AU
Pressure	162.71 kPa
Radius	24,030 km
Surface Gravity	11.66 m/s²
Temperature	82.40 K

Kino VII Moon I

Density	519.89 g/cm³
Eccentricity	0.001
Escape Velocity	0.072 km/s
Mass Dust	5.098e+18 kg
Mass Gas	7,490,370 kg
Orbit Period	0.059 days
Orbit Radius	81,057,500 km
Pressure	Very low
Radius	133 km
Surface Gravity	0.019 m/s²
Temperature	82.40 K

Kino VII Moon II

Density	595.58 g/cm³
Eccentricity	0.005
Escape Velocity	0.105 km/s
Mass Dust	1.512e+19 kg
Mass Gas	99,693,700 kg
Orbit Period	0.093 days
Orbit Radius	109,484,000 km
Pressure	Very low
Radius	182 km
Surface Gravity	0.03 m/s²
Temperature	82.40 K

Kino VII Moon III

Density	635.84 g/cm³
Eccentricity	0.007
Escape Velocity	0.127 km/s
Mass Dust	2.552e+19 kg
Mass Gas	198,548,000 kg
Orbit Period	0.16 days
Orbit Radius	157,714,000 km
Pressure	Very low
Radius	212 km
Surface Gravity	0.038 m/s²
Temperature	82.40 K

Kino VII Moon IV

Density	848.52 g/cm³
Eccentricity	0.017
Escape Velocity	0.287 km/s
Mass Dust	2.567e+20 kg
Mass Gas	17,291,900,000 kg
Orbit Period	0.318 days
Orbit Radius	248,634,000 km
Pressure	Very low
Radius	416 km
Surface Gravity	0.099 m/s²
Temperature	82.40 K

Kino VII Moon V

Density	517.95 g/cm³
Eccentricity	0.032
Escape Velocity	0.071 km/s
Mass Dust	4.948e+18 kg
Mass Gas	6,600,160 kg
Orbit Period	0.409 days
Orbit Radius	294,522,000 km
Pressure	Very low
Radius	132 km
Surface Gravity	0.019 m/s²
Temperature	82.40 K

Kino VII Moon VI

Density	527.64 g/cm³
Eccentricity	0.014
Escape Velocity	0.075 km/s
Mass Dust	5.738e+18 kg
Mass Gas	3,579,080 kg
Orbit Period	0.484 days
Orbit Radius	329,165,000 km
Pressure	Very low
Radius	137 km
Surface Gravity	0.02 m/s²
Temperature	82.40 K

Kino VII Moon VII

Density	951.79 g/cm³
Eccentricity	0.012
Escape Velocity	0.397 km/s
Mass Dust	6.433e+20 kg
Mass Gas	129,825,000,000 kg
Orbit Period	0.592 days
Orbit Radius	376,462,000 km
Pressure	Very low
Radius	544 km
Surface Gravity	0.145 m/s²
Temperature	82.40 K

Kino VII Moon VIII

Density	862.96 g/cm³
Escape Velocity	0.301 km/s
Mass Dust	2.938e+20 kg
Mass Gas	4,524,420,000 kg
Orbit Period	0.805 days
Orbit Radius	462,417,000 km
Pressure	Very low
Radius	433 km
Surface Gravity	0.104 m/s²
Temperature	82.40 K

Kino VII Moon IX

Density	990.05 g/cm³
Eccentricity	0.014
Escape Velocity	0.444 km/s
Mass Dust	8.818e+20 kg
Mass Gas	329,251,000,000 kg
Orbit Period	1 days
Orbit Radius	549,723,000 km
Pressure	Very low
Radius	596 km
Surface Gravity	0.165 m/s²
Temperature	82.40 K

Kino VII Moon X

Density	676.26 g/cm³
Eccentricity	0.008
Escape Velocity	0.151 km/s
Mass Dust	4.178e+19 kg
Mass Gas	160,706,000 kg
Orbit Period	1.4 days
Orbit Radius	669,669,000 km
Pressure	Very low
Radius	245 km
Surface Gravity	0.046 m/s²
Temperature	82.40 K

Kino VII Moon XI

Density	1195.99 g/cm³
Eccentricity	0.057
Escape Velocity	0.759 km/s
Mass Dust	3.998e+21 kg
Mass Gas	1,245,890,000,000 kg
Orbit Period	1.9 days
Orbit Radius	814,653,000 km
Pressure	Very low
Radius	927 km
Surface Gravity	0.31 m/s²
Temperature	82.40 K

Kino VII Moon XII

Density	756.04 g/cm³
Eccentricity	0.011
Escape Velocity	0.207 km/s
Mass Dust	1.020e+20 kg
Mass Gas	185,604,000 kg
Orbit Period	3.5 days
Orbit Radius	0.008 AU
Pressure	Very low
Radius	318 km
Surface Gravity	0.067 m/s²
Temperature	82.40 K

Kino VII Moon XIII

Density	1570.24 g/cm³
Eccentricity	0.005
Escape Velocity	1.641 km/s
Mass Dust	3.530e+22 kg
Mass Gas	171,104,000,000,000 kg
Orbit Period	4.3 days
Orbit Radius	0.009 AU
Pressure	Very low
Radius	1,749 km
Surface Gravity	0.768 m/s²
Temperature	82.40 K

Kino VII Moon XIV

Density	1582.22 g/cm³
Eccentricity	0.005
Escape Velocity	1.677 km/s
Mass Dust	3.751e+22 kg
Mass Gas	152,885,000,000,000 kg
Orbit Period	8.5 days
Orbit Radius	0.015 AU
Pressure	Very low
Radius	1,781 km
Surface Gravity	0.787 m/s²
Temperature	82.40 K

Kino VII Moon XV

Density	1645.95 g/cm³
Eccentricity	0.002
Escape Velocity	1.875 km/s
Mass Dust	5.145e+22 kg
Mass Gas	811,854,000,000,000 kg
Orbit Period	11.7 days
Orbit Radius	0.018 AU
Pressure	Very low
Radius	1,952 km
Surface Gravity	0.898 m/s²
Temperature	82.40 K

Kino VII Moon XVI

Density	1753.73 g/cm³
Eccentricity	0.009
Escape Velocity	2.245 km/s
Mass Dust	8.546e+22 kg
Mass Gas	1.817e+15 kg
Orbit Period	18.5 days
Orbit Radius	0.025 AU
Pressure	Very low
Radius	2,264 km
Surface Gravity	1.11 m/s²
Temperature	82.40 K

Kino VII Moon XVII

Density	1759.99 g/cm³
Escape Velocity	2.267 km/s
Mass Dust	8.793e+22 kg
Mass Gas	962,453,000,000,000 kg
Orbit Period	28.9 days
Orbit Radius	0.034 AU
Pressure	Very low
Radius	2,283 km
Surface Gravity	1.123 m/s²
Temperature	82.40 K

Kino VII Moon XVIII

Density	1652.15 g/cm³
Eccentricity	0.001
Escape Velocity	1.895 km/s
Mass Dust	5.303e+22 kg
Mass Gas	160,887,000,000,000 kg
Orbit Period	71.1 days
Orbit Radius	0.061 AU
Pressure	Very low
Radius	1,970 km
Surface Gravity	0.91 m/s²
Temperature	82.40 K

Kino VIII

Planet Type	Planet (Gas)
Density	1992.19 g/cm³
Eccentricity	0.136
Escape Velocity	19.884 km/s
Mass Dust	5.580e+25 kg
Mass Gas	4.125e+25 kg
Orbit Period	3209 days
Orbit Radius	17.588 AU
Pressure	110.10 kPa
Radius	18,840 km
Surface Gravity	10.493 m/s²
Temperature	65.12 K

Kino VIII Moon I

Density	509.15 g/cm³
Eccentricity	0.01
Escape Velocity	0.092 km/s
Mass Dust	1.106e+19 kg
Mass Gas	14,319,300 kg
Orbit Period	0.086 days
Orbit Radius	84,300,500 km
Pressure	Very low
Radius	173 km
Surface Gravity	0.025 m/s²
Temperature	65.12 K

Kino VIII Moon II

Density	775.73 g/cm³
Eccentricity	0.06
Escape Velocity	0.305 km/s
Mass Dust	3.212e+20 kg
Mass Gas	15,109,800,000 kg
Orbit Period	0.526 days
Orbit Radius	280,989,000 km
Pressure	Very low
Radius	462 km
Surface Gravity	0.1 m/s²
Temperature	65.12 K

Kino VIII Moon III

Density	882.57 g/cm³
Eccentricity	0.05
Escape Velocity	0.439 km/s
Mass Dust	9.018e+20 kg
Mass Gas	42,756,800,000 kg
Orbit Period	1.5 days
Orbit Radius	575,435,000 km
Pressure	Very low
Radius	624 km
Surface Gravity	0.154 m/s²
Temperature	65.12 K

Kino VIII Moon IV

Density	696.74 g/cm³
Eccentricity	0.003
Escape Velocity	0.225 km/s
Mass Dust	1.361e+20 kg
Mass Gas	1,728,960,000 kg
Orbit Period	2.6 days
Orbit Radius	806,263,000 km
Pressure	Very low
Radius	360 km
Surface Gravity	0.07 m/s²
Temperature	65.12 K

Kino VIII Moon V

Density	1190.35 g/cm³
Eccentricity	0.041
Escape Velocity	1.025 km/s
Mass Dust	9.875e+21 kg
Mass Gas	6,689,010,000,000 kg
Orbit Period	4.8 days
Orbit Radius	0.008 AU
Pressure	Very low
Radius	1,255 km
Surface Gravity	0.417 m/s²
Temperature	65.12 K

Kino VIII Moon VI

Density	1477.51 g/cm³
Eccentricity	0.029
Escape Velocity	1.891 km/s
Mass Dust	5.564e+22 kg
Mass Gas	571,696,000,000,000 kg
Orbit Period	13.3 days
Orbit Radius	0.016 AU
Pressure	Very low
Radius	2,077 km
Surface Gravity	0.858 m/s²
Temperature	65.12 K

Kino VIII Moon VII

Density	1165.1 g/cm³
Eccentricity	0.023
Escape Velocity	0.964 km/s
Mass Dust	8.319e+21 kg
Mass Gas	5,833,110,000,000 kg
Orbit Period	32.3 days
Orbit Radius	0.029 AU
Pressure	Very low
Radius	1,193 km
Surface Gravity	0.389 m/s²
Temperature	65.12 K

Kino VIII Moon VIII

Density	1638.57 g/cm³
Eccentricity	0.001
Escape Velocity	2.535 km/s
Mass Dust	1.273e+23 kg
Mass Gas	600,943,000,000,000 kg
Orbit Period	76.6 days
Orbit Radius	0.052 AU
Pressure	Very low
Radius	2,645 km
Surface Gravity	1.211 m/s²
Temperature	65.12 K

Kino VIII Moon IX

Density	908.89 g/cm³
Escape Velocity	0.477 km/s
Mass Dust	1.141e+21 kg
Mass Gas	254,541,000,000 kg
Orbit Period	188.1 days
Orbit Radius	0.095 AU
Pressure	Very low
Radius	669 km
Surface Gravity	0.17 m/s²
Temperature	65.12 K

Kino IX

Planet Type	Planet (Ice)
Density	5346.37 g/cm³
Eccentricity	0.037
Escape Velocity	16.633 km/s
Mass Dust	1.994e+25 kg
Mass Gas	3.210e+24 kg
Orbit Period	6120.6 days
Orbit Radius	27.050 AU
Pressure	16.81 kPa
Radius	9,620 km
Surface Gravity	14.379 m/s²
Temperature	254.62 K

Kino IX Moon I

Density	531.43 g/cm³
Eccentricity	0.002
Escape Velocity	0.139 km/s
Mass Dust	3.687e+19 kg
Mass Gas	6,514,740 kg
Orbit Period	0.945 days
Orbit Radius	212,348,000 km
Pressure	Very low
Radius	255 km
Surface Gravity	0.038 m/s²
Temperature	52.51 K

Kino IX Moon II

Density	1006.11 g/cm³
Escape Velocity	0.848 km/s
Mass Dust	6.084e+21 kg
Mass Gas	5,720,280,000,000 kg
Orbit Period	19.1 days
Orbit Radius	0.011 AU
Pressure	Very low
Radius	1,129 km
Surface Gravity	0.318 m/s²
Temperature	52.51 K

Kino IX Moon III

Density	1437.16 g/cm³
Escape Velocity	2.329 km/s
Mass Dust	1.055e+23 kg
Mass Gas	2.547e+15 kg
Orbit Period	240 days
Orbit Radius	0.057 AU
Pressure	Very low
Radius	2,595 km
Surface Gravity	1.042 m/s²
Temperature	52.51 K

Kino X

Planet Type	Planet (Oceanic)
Density	5210.55 g/cm³
Eccentricity	0.001
Escape Velocity	8.995 km/s
Mass Dust	3.195e+24 kg
Mass Gas	3.734e+17 kg
Orbit Period	9767 days
Orbit Radius	36.938 AU
Pressure	Very low
Radius	5,270 km
Surface Gravity	7.677 m/s²
Temperature	316.17 K

Kino X Moon I

Density	425.49 g/cm³
Escape Velocity	0.091 km/s
Mass Dust	1.161e+19 kg
Mass Gas	22,871,400 kg
Orbit Period	49.3 days
Orbit Radius	0.010 AU
Pressure	Very low
Radius	187 km
Surface Gravity	0.022 m/s²
Temperature	44.93 K

Kino X Moon II

Density	567.92 g/cm³
Escape Velocity	0.206 km/s
Mass Dust	1.169e+20 kg
Mass Gas	709,436,000 kg
Orbit Period	237.6 days
Orbit Radius	0.029 AU
Pressure	Very low
Radius	366 km
Surface Gravity	0.058 m/s²
Temperature	44.93 K