UWP - Universal World Profile

A788899-C

The UWP gives a compact description of the physical and cultural aspects of the main world of a star system, as well the starport facilities and available technology. The fields are respectively:

| Code | Description |
|---------------------|--|
| Starport | Type of starport facility on world. |
| Size | World diameter (in units of 1,600 kilometers). |
| Atmosphere | World atmosphere type. |
| Hydrographics | World surface covered with water (in tenths). |
| Population | Exponent of intelligent population. |
| Government | World government type. |
| Law Level | Degree of oppression by law. |
| Technological Level | Level of technological achievement. |

Starport



Starport indicates the best quality starport in the star system.

| Code | Starport Description |
|------|---|
| A | Excellent Quality. Refined fuel available. Annual maintenance overhaul available. Shipyard capable of constructing starships and non-starships present. Naval base and/or scout base may be present. Traveller's Aid Society present. |
| В | Good Quality. Refined fuel available. Annual maintenance overhaul available. Shipyard capable of constructing non-starships present. Naval base and/or scout base may be present. Traveller's Aid Society present. |
| C | Routine Quality. Only unrefined fuel available. Reasonable repair facilities present. Scout base may be present. |
| D | Poor Quality. Only unrefined fuel available. No repair facilities present. Scout base may be present. |
| E | Frontier Installation. Essentially a marked spot of bedrock with no fuel, facilities, or bases present. |
| X | No Starport. No provision is made for any ship landings. |

Spaceports

Worlds other than the Main World in a system may also be described by UWP codes. The port, if any, is referred to as a *spaceport*.

| Code | Spaceport Description |
|------|---|
| F | Good Quality. Minor damage repairable. Unrefined fuel available. |
| G | Poor Quality. Superficial repairs possible. Unrefined fuel available. |
| H | Primitive Quality. No repairs or fuel available. |
| Y | None. |

Size



Size expresses the diameter of a world in approximately 1,600km units (or 1,000 mile units). Size code 0 indicates that the main "world" of the system is an asteroid belt.

| Size | Diameter (km) | Mass (Earth = 1) | Area (Earth = 1) | Gravity (G) | Esc. Vel (km/s) |
|------|---------------|------------------|------------------|-------------|-----------------|
| 1 | 1,600 | 0.0019 | 0.015 | 0.122 | 1.35 |
| 2 | 3,200 | 0.015 | 0.063 | 0.240 | 2.69 |
| 3 | 4,800 | 0.053 | 0.141 | 0.377 | 4.13 |
| 4 | 6,400 | 0.125 | 0.250 | 0.500 | 5.49 |
| 5 | 8,000 | 0.244 | 0.391 | 0.625 | 6.87 |
| 6 | 9,600 | 0.422 | 0.563 | 0.840 | 8.72 |
| 7 | 11,200 | 0.670 | 0.766 | 0.875 | 9.62 |
| 8 | 12,800 | 1.000 | 1.000 | 1.000 | 11.00 |
| 9 | 14,400 | 1.424 | 1.266 | 1.120 | 12.35 |
| A | 16,000 | 1.953 | 1.563 | 1.250 | 13.73 |

The above table assumes a density similar to Earth (5.5 grams per cubic centimeter).

Atmosphere



Atmosphere type shows the general character of the atmosphere for a world on its surface.

| Code | Description |
|------|---|
| 0 | No atmosphere. Requires vacc suit. |
| 1 | Trace. Requires vacc suit. |
| 2 | Very thin. Tainted. Requires combination |
| | respirator/filter. |
| 3 | Very thin. Requires respirator. |
| 4 | Thin. Tainted. Requires filter mask. |
| 5 | Thin. Breathable. |
| 6 | Standard. Breathable. |
| 7 | Standard. Tainted. Requires filter mask. |
| 8 | Dense. Breathable. |
| 9 | Dense. Tainted. Requires filter mask. |
| A | Exotic. Requires special protective equipment. |
| В | Corrosive. Requires protective suit. |
| C | Insidious. Requires protective suit. |
| D | Dense, high. Breathable above a minimum altitude. |
| E | Ellipsoid. Breathable at certain latitudes. |
| F | Thin, low. Breathable below certain altitudes. |

Hydrographics

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Hydrographics shows the percentage of world surface covered by seas or oceans. If atmosphere type is ${\color{blue}A}$ or above, fluid may be present in place of water.

| Code | Description |
|------|--|
| 0 | No water. Desert World. |
| 1 | 10% water. |
| 2 | 20% water. |
| 3 | 30% water. |
| 4 | 40% water. |
| 5 | 50% water. |
| 6 | 60% water. |
| 7 | 70% water. Equivalent to Terra or Vland. |
| 8 | 80% water. |
| 9 | 90% water. |
| A | 100% water. Water World. |

Population Exponent



The population exponent gives an order-of-magnitude approximation of a world's population. Together with the population multiplier digit in the <u>PBG</u> field, the world population can be computed as:

population = $multiplier \times 10^{exponent}$

| Code | Description |
|------|---------------------------------------|
| 0 | Few or no inhabitants. |
| 1 | Tens of inhabitants. |
| 2 | Hundreds of inhabitants. |
| 3 | Thousands of inhabitants. |
| 4 | Tens of thousands of inhabitants. |
| 5 | Hundreds of thousands of inhabitants. |
| 6 | Millions of inhabitants. |
| 7 | Tens of millions of inhabitants. |
| 8 | Hundreds of millions of inhabitants. |
| 9 | Billions of inhabitants. |
| A | Tens of billions of inhabitants. |

Government Type



Government shows the basic governmental structure for a world.

Codes **G** and above were defined in the **Classic Traveller** alien modules for sophont-specific govenment types. Other editions of **Traveller** may define other values for certain codes.

| Code | Description | Allegiance |
|------------------|---|------------|
| 0 | No Government Structure. | |
| 1 | Company/Corporation. | |
| 2 | Participating Democracy. | |
| 3 | Self-Perpetuating Oligarchy. | |
| 4 | Representative Democracy. | |
| 5 | Feudal Technocracy. | |
| 6 | Captive Government / Colony. | |
| 7 | Balkanization. | |
| 8 | Civil Service Bureaucracy. | |
| 9 | Impersonal Bureaucracy. | |
| A | Charismatic Dictator. | |
| В | Non-Charismatic Dictator. | |
| C | Charismatic Oligarchy. | |
| D | Religious Dictatorship. | |
| E | Religious Autocracy. | |
| F | Totalitarian Oligarchy. | |
| G | Small Station or Facility. | Aslan. |
| H | Split Clan Control. | Aslan. |
| J | Single On-world Clan Control. | Aslan. |
| K | Single Multi-world Clan Control. | Aslan. |
| L | Major Clan Control. | Aslan. |
| M | Vassal Clan Control. | Aslan. |
| N | Major Vassal Clan Control. | Aslan. |
| P | Small Station or Facility. | K'kree. |
| Q | Krurruna or Krumanak Rule for Off-world Steppelord. | |
| Q R S T | Steppelord On-world Rule | K'kree. |
| S | Sept. | Hiver. |
| T | Unsupervised Anarchy. | Hiver. |
| U | Supervised Anarchy. | Hiver. |
| V | | |
| W | Committee. | Hiver. |
| X | Droyne Hierarchy. | Droyne. |
| X Y Z | | |
| Z | | |

Law Level



Law level indicates basic legal status and shows probability of harassment by local enforcers.

| Code | Description |
|------|---|
| 0 | No prohibitions. |
| 1 | Body pistols, explosives, and poison gas prohibited. |
| 2 | Portable energy weapons prohibited. |
| 3 | Machine guns, automatic rifles prohibited. |
| 4 | Light assault weapons prohibited. |
| 5 | Personal concealable weapons prohibited. |
| 6 | All firearms except shotguns prohibited. |
| 7 | Shotguns prohibited. |
| 8 | Long bladed weapons controlled; open possession prohibited. |
| 9 | Possession of weapons outside the home prohibited. |
| A | Weapon possession prohibited. |
| В | Rigid control of civilian movement. |
| C | Unrestricted invasion of privacy. |
| D | Paramilitary law enforcement. |
| E | Full-fledged police state. |
| F | All facets of daily life regularly legislated and controlled. |
| G | Severe punishment for petty infractions. |
| H | Legalized oppressive practices. |
| J | Routinely oppressive and restrictive. |
| K | Excessively oppressive and restrictive. |
| L | Totally oppressive and restrictive. |
| S | Special/Variable situation. |

Technological Level



Technological level shows the degree of technological sophistication to be expected on a world.

| Code | Description |
|------|--|
| 0 | Stone Age. Primitive. |
| 1 | Bronze, Iron. Bronze Age to Middle Ages. |
| 2 | Printing Press. |
| 3 | Basic Science. |
| 4 | Internal Combustion. |
| 5 | Mass Production. |
| 6 | Nuclear Power. |
| 7 | Miniaturized Electronics. |
| 8 | Quality Computers. Present Day. |
| 9 | Anti-Gravity. Near Future. |
| A | Interstellar community. |
| В | Lower Average Imperial. |
| C | Average Imperial. |
| D | Above Average Imperial. |
| E | Above Average Imperial. |
| F | Technical Imperial Maximum. |