VGA Planets 3.0 Ship Statistics

K. Robert Glenn, glenn@osi.ncsl.nist.gov

June 25, 1993

Beam Weapons

Beam Weapon Name	TL	Mass	Kill	Dest	MC	TR	DR	MB
Laser	1	1	10	3	1	1	0	0
X-Ray Laser	1	1	15	1	2	1	0	0
Plasma Bolt	2	2	3	10	5	1	2	0
Blaster	3	4	10	25	10	1	12	1
Positron Beam	4	3	9	29	12	1	12	5
Disruptor	5	4	30	20	13	1	12	1
Heavy Blaster	6	7	20	40	31	1	12	14
Phaser	7	5	30	35	35	1	12	30
Heavy Disruptor	8	7	50	35	36	1	17	37
Heavy Phaser	10	6	35	45	54	1	12	55

Torpedo Systems

Torpedo System Name	TL	Mass	Kill	Dest	MC	TR	DR	MB	Unit Cost
Mark 1 Photon	1	2	4	5	1	1	1	0	1
Proton Torp	2	2	6	8	4	1	0	0	2
Mark 2 Photon	3	2	3	10	4	1	4	0	5
Gamma Bomb	3	4	15	2	6	1	3	1	10
Mark 3 Photon	4	2	9	15	5	1	1	5	12
Mark 4 Photon	5	2	13	30	20	1	4	1	13
Mark 5 Photon	6	3	17	35	57	1	7	14	31
Mark 6 Photon	7	2	23	40	100	1	2	7	35
Mark 7 Photon	8	3	25	48	120	1	3	8	36
Mark 8 Photon	10	3	35	55	190	1	1	9	54

Engines

Engine Name	TL	MC	TR	DR	MB
StarDrive 1	1	1	5	1	0
StarDrive 2	2	2	5	2	1
StarDrive 3	3	3	3	2	5
SuperStarDrive 4	4	10	3	3	7
Nova Drive 5	5	25	3	3	7
HeavyNova Drive 6	6	53	3	3	15
Quantam Drive 7	7	170	3	3	15
Hyper Drive 8	9	200	3	13	25
Transwarp Drive	10	300	3	16	35

Fighters

Manufacturer	Fighters	MC	S	TR	DR	MB
Normal Starbase	1	100	0	3	0	2
Empire Starbase	5	0	0	15	0	10
Robot Ship	1	0	5	3	0	2
Rebel Ship	1	0	5	3	0	2
Colonial Ship	1	0	5	3	0	2

Starbase

MC	TR	DR	MB
900	402	120	340

1) The Solar Federation

Starship Name(Cloak)	TL	Eng	Fl	Crw	Mss	Crgo	Bms	Tps	Ftr	MC	TR	DR	MB
Outrider Class Scout	1	1	260	180	75	40	1	0	0	50	40	20	5
Nocturne Class Scout	2	1	180	190	90	50	4	2	0	70	50	25	7
Bohemian Class Survey Ship	3	2	180	70	32	30	2	0	0	40	20	10	3
Medium Deep Space Freighter	3	1	250	6	60	200	0	0	0	65	4	4	6
Eros Class Research Vessel	4	2	110	78	35	30	2	0	0	30	3	4	13
Vendetta Class Frigate	5	2	140	79	100	30	4	4	0	170	23	12	57
Nebula Class Cruiser	6	2	470	430	170	350	4	4	0	390	61	42	73
Banshee Class Destroyer	6	2	140	336	120	80	4	2	0	110	47	22	53
Large Deep Space Freighter	6	2	600	102	130	1200	0	0	0	160	7	85	8
Brynhild Class Escort	7	1	140	162	90	30	4	0	0	100	45	5	35
Loki Class Destroyer	8	2	140	265	101	80	2	4	0	170	20	10	43
Arkham Class Frigate	8	2	120	328	150	90	6	3	0	70	43	12	67
Missouri Class Battleship	8	2	260	810	395	170	8	6	0	510	143	140	150
Thor Class Frigate	9	2	160	370	173	95	1	8	0	130	55	35	89
Diplomacy Class Cruiser	9	2	350	328	180	95	6	6	0	410	53	35	79
Kittyhawk Class Carrier	9	2	280	370	173	65	4	0	6	195	45	25	49
Neutronic Refinery Ship	9	10	800	190	712	1050	6	0	0	970	150	125	527
Super Transport Freighter	10	4	1200	202	160	2600	0	0	0	220	13	125	18
Nova Class Super-Dreadnought	10	4	560	1810	650	320	10	10	0	810	343	240	350
Merlin Class Alchemy Ship	10	10	450	120	920	2700	8	0	0	840	250	625	134

2) The Lizard Alliance

Starship Name(Cloak)	TL	Eng	Fl	Crw	Mss	Crgo	Bms	Tps	Ftr	MC	TR	DR	MB
Small Deep Space Freighter	1	1	200	2	30	70	0	0	0	10	2	2	3
Serpent Class Escort	1	1	160	35	55	20	2	0	0	40	33	15	5
Neutronic Fuel Carrier	3	2	900	2	10	2	0	0	0	20	2	10	20
Medium Deep Space Freighter	3	1	250	6	60	200	0	0	0	65	4	4	6
Reptile Class Destroyer(C)	3	2	120	45	60	50	4	0	0	50	33	22	15
Lizard Class Cruiser(C)	4	2	330	430	160	290	4	3	0	190	81	42	30
Eros Class Research Vessel	4	2	110	78	35	30	2	0	0	30	3	4	13
Vendetta Class Frigate	5	2	140	79	100	30	4	4	0	170	23	12	57
Large Deep Space Freighter	6	2	600	102	130	1200	0	0	0	160	7	85	8
Saurian Class Light Cruiser(C)	7	2	260	336	120	150	4	2	0	85	67	32	23
Loki Class Destroyer	8	2	140	265	101	80	2	4	0	170	20	10	43
Madonnzila Class Carrier	9	2	290	910	331	150	4	0	5	420	123	110	90
Neutronic Refinery Ship	9	10	800	190	712	1050	6	0	0	970	150	125	527
Super Transport Freighter	10	4	1200	202	160	2600	0	0	0	220	13	125	18
T-Rex Class Battleship	10	2	490	810	421	190	10	5	0	350	153	140	100
Merlin Class Alchemy Ship	10	10	450	120	920	2700	8	0	0	840	250	625	134

3) The Empire Of The Birds

Starship Name(Cloak)	TL	Eng	Fl	Crw	Mss	Crgo	Bms	Tps	Ftr	MC	TR	DR	MB
Small Deep Space Freighter	1	1	200	2	30	70	0	0	0	10	2	2	3
Swift Heart Class Scout(C)	1	1	170	126	45	20	2	0	0	60	20	6	5
White Falcon Class Cruiser(C)	3	2	430	150	120	140	4	1	0	110	61	32	33
Bright Heart Class Destroyer(C)	3	2	90	122	80	40	2	4	0	140	43	22	15
Neutronic Fuel Carrier	3	2	900	2	10	2	0	0	0	20	2	10	20
Medium Deep Space Freighter	3	1	250	6	60	200	0	0	0	65	4	4	6
Small Transport	4	1	180	15	30	50	2	0	0	25	2	2	20
Fearless Wing Cruiser(C)	5	2	360	300	150	240	6	1	0	180	81	52	63
Skyfire Class Cruiser	5	2	370	270	150	250	4	2	0	250	61	52	83
Valiant Wind Class Carrier	6	2	190	322	180	80	7	0	3	380	61	52	123
Deth Specula Class Frigate(C)	6	2	140	240	113	35	6	4	0	280	45	25	89
Large Deep Space Freighter	6	2	600	102	130	1200	0	0	0	160	7	85	8
Resolute Class Battle Cruiser(C)	7	2	480	348	180	280	8	3	0	380	71	52	93
Redwind Class Carrier(C)	8	2	85	40	70	60	2	0	2	150	37	22	15
Neutronic Refinery Ship	9	10	800	190	712	1050	6	0	0	970	150	125	527
Super Transport Freighter	10	4	1200	202	160	2600	0	0	0	220	13	125	18
Darkwing Class Battleship(C)	10	2	290	910	491	150	10	8	0	450	183	170	110
Merlin Class Alchemy Ship	10	10	450	120	920	2700	8	0	0	840	250	625	134

4) The Fascist Empire

Starship Name(Cloak)	TL	Eng	Fl	Crw	Mss	Crgo	Bms	Tps	Ftr	MC	TR	DR	MB
Small Deep Space Freighter	1	1	200	2	30	70	0	0	0	10	2	2	3
D7a Painmaker Class Cruiser	2	2	230	352	170	120	4	0	0	90	81	42	43
Little Pest Class Escort	2	2	180	175	75	20	6	0	0	60	27	12	45
Neutronic Fuel Carrier	3	2	900	2	10	2	0	0	0	20	2	10	20
Medium Deep Space Freighter	3	1	250	6	60	200	0	0	0	65	4	4	6
D7 Coldpain Class Cruiser(C)	4	2	430	373	175	100	4	2	0	120	71	42	63
Small Transport	4	1	180	15	30	50	2	0	0	25	2	2	20
Ill Wind Class Battle Cruiser	5	2	480	525	275	260	10	2	0	320	91	82	93
D3 Thorn Class Destroyer(C)	5	2	120	222	90	40	2	4	0	110	43	32	25
D19B Nefarious Class Destroyer	6	2	160	265	96	40	7	0	0	180	53	32	65
Valiant Wind Class Carrier	6	2	190	322	180	80	7	0	3	380	61	52	123
Deth Specula Class Frigate(C)	6	2	140	240	113	35	6	4	0	280	45	25	89
Large Deep Space Freighter	6	2	600	102	130	1200	0	0	0	160	7	85	8
Saber Class Frigate	8	2	150	420	153	25	10	0	0	280	35	25	95
Neutronic Refinery Ship	9	10	800	190	712	1050	6	0	0	970	150	125	527
Super Transport Freighter	10	4	1200	202	160	2600	0	0	0	220	13	125	18
Victorious Class Battleship	10	2	290	810	451	130	10	6	0	410	193	170	90
Merlin Class Alchemy Ship	10	10	450	120	920	2700	8	0	0	840	250	625	134

5) The Privateer Bands

Starship Name(Cloak)	TL	Eng	Fl	Crw	Mss	Crgo	Bms	Tps	Ftr	MC	TR	DR	MB
Small Deep Space Freighter	1	1	200	2	30	70	0	0	0	10	2	2	3
Outrider Class Scout	1	1	260	180	75	40	1	0	0	50	40	20	5
BR4 Gunship(C)	1	2	80	55	55	20	5	0	0	60	17	12	35
D7a Painmaker Class Cruiser	2	2	230	352	170	120	4	0	0	90	81	42	43
Little Pest Class Escort	2	2	180	175	75	20	6	0	0	60	27	12	45
Dwarfstar Class Transport(C)	3	2	180	122	100	220	6	0	0	280	43	62	15
BR5 Kaye Class Torpedo Boat(C)	3	2	80	40	57	20	4	1	0	70	17	22	15
Neutronic Fuel Carrier	3	2	900	2	10	2	0	0	0	20	2	10	20
Medium Deep Space Freighter	3	1	250	6	60	200	0	0	0	65	4	4	6
Small Transport	4	1	180	15	30	50	2	0	0	25	2	2	20
Meteor Class Blockade Runner(C)	5	2	285	102	90	120	4	4	0	250	17	22	55
Skyfire Class Cruiser	5	2	370	270	150	250	4	2	0	250	61	52	83
Lady Royale Class Cruiser	5	2	670	270	130	160	4	1	0	250	61	52	83
D3 Thorn Class Destroyer(C)	5	2	120	222	90	40	2	4	0	110	43	32	25
Large Deep Space Freighter	6	2	600	102	130	1200	0	0	0	160	7	85	8
Redwind Class Carrier(C)	8	2	85	40	70	60	2	0	2	150	37	22	15
Neutronic Refinery Ship	9	10	800	190	712	1050	6	0	0	970	150	125	527
Super Transport Freighter	10	4	1200	202	160	2600	0	0	0	220	13	125	18
Bloodfang Class Carrier	10	2	190	222	220	80	7	0	4	480	61	42	133
Merlin Class Alchemy Ship	10	10	450	120	920	2700	8	0	0	840	250	625	134

6) The Cyborgs

Starship Name(Cloak)	TL	Eng	Fl	Crw	Mss	Crgo	Bms	Tps	Ftr	MC	TR	DR	MB
Small Deep Space Freighter	1	1	200	2	30	70	0	0	0	10	2	2	3
B200 Class Probe	1	1	80	6	30	15	2	0	0	30	17	12	7
Watcher Class Scout	1	1	270	86	47	50	2	0	0	50	25	6	5
Iron Slave Class Baseship	2	1	320	258	60	70	1	0	2	80	23	22	10
B-41 Explorer	2	1	270	8	35	70	4	0	0	40	20	6	15
Medium Deep Space Freighter	3	1	250	6	60	200	0	0	0	65	4	4	6
B222 Destroyer	5	2	160	165	86	40	7	0	0	130	43	32	65
Quietess Class Cruiser	5	2	470	170	130	250	4	1	0	120	61	52	73
Fire Cloud Class Cruiser	6	2	440	236	120	290	6	2	0	290	47	32	84
Large Deep Space Freighter	6	2	600	102	130	1200	0	0	0	160	7	85	8
Biocide Class Carrier	9	6	1260	2810	860	320	10	0	10	910	343	340	550
Neutronic Refinery Ship	9	10	800	190	712	1050	6	0	0	970	150	125	527
Super Transport Freighter	10	4	1200	202	160	2600	0	0	0	220	13	125	18
Annihilation Class Battleship	10	6	1260	2910	960	320	10	10	0	910	343	340	550
Merlin Class Alchemy Ship	10	10	450	120	920	2700	8	0	0	840	250	625	134

7) The Crystal Federation

Starship Name(Cloak)	TL	Eng	Fl	Crw	Mss	Crgo	Bms	Tps	Ftr	MC	TR	DR	MB
Small Deep Space Freighter	1	1	200	2	30	70	0	0	0	10	2	2	3
Opal Class Torpedo Boat	2	1	55	25	67	19	1	1	0	60	29	12	20
Ruby Class Light Cruiser	3	2	390	136	120	370	4	2	0	95	47	32	43
Topez Class Gun Boat	3	1	60	20	65	15	4	0	0	60	27	12	25
Neutronic Fuel Carrier	3	2	900	2	10	2	0	0	0	20	2	10	20
Medium Deep Space Freighter	3	1	250	6	60	200	0	0	0	65	4	4	6
Small Transport	4	1	180	15	30	50	2	0	0	25	2	2	20
Sky Garnet Class Destroyer	5	2	120	80	90	30	7	1	0	110	43	32	25
Emerald Class Battle Cruiser	6	2	480	258	180	510	8	3	0	390	71	52	93
Large Deep Space Freighter	6	2	600	102	130	1200	0	0	0	160	7	85	8
Onyx Class Frigate	8	2	150	320	153	10	8	1	0	280	35	25	95
Diamond Flame Class Battleship	9	2	400	570	451	90	10	6	0	410	93	70	390
Neutronic Refinery Ship	9	10	800	190	712	1050	6	0	0	970	150	125	527
Super Transport Freighter	10	4	1200	202	160	2600	0	0	0	220	13	125	18
Crystal Thunder Class Carrier	10	4	290	422	320	80	6	0	8	480	61	42	233
Merlin Class Alchemy Ship	10	10	450	120	920	2700	8	0	0	840	250	625	134

8) The Evil Empire

Starship Name(Cloak)	TL	Eng	Fl	Crw	Mss	Crgo	Bms	Tps	Ftr	MC	TR	DR	MB
Small Deep Space Freighter	1	1	200	2	30	70	0	0	0	10	2	2	3
RU25 Gun Boat	1	1	90	10	65	1	4	0	0	60	27	12	25
Mig Class Scout	1	1	270	10	37	20	2	0	0	50	25	6	5
PL32 Probe	1	1	180	1	24	20	1	0	0	30	1	1	25
H-Ross Class Light Carrier	2	2	230	352	170	120	2	0	2	120	91	42	53
Moscow Class Star Escort	3	2	140	370	173	65	4	0	2	285	55	25	89
Neutronic Fuel Carrier	3	2	900	2	10	2	0	0	0	20	2	10	20
Medium Deep Space Freighter	3	1	250	6	60	200	0	0	0	65	4	4	6
Super Star Frigate	4	2	180	102	150	80	5	3	0	140	51	32	62
Super Star Carrier	5	2	240	352	250	180	6	0	4	320	91	42	143
Super Star Destroyer	6	2	180	458	250	80	8	0	3	390	71	42	92
Large Deep Space Freighter	6	2	600	102	130	1200	0	0	0	160	7	85	8
Super Star Cruiser	9	2	450	578	270	110	8	0	4	490	71	42	122
Neutronic Refinery Ship	9	10	800	190	712	1050	6	0	0	970	150	125	527
Super Transport Freighter	10	4	1200	202	160	2600	0	0	0	220	13	125	18
Gorbie Class Battlecarrier	10	6	1760	2287	980	250	10	0	10	790	471	142	442
Merlin Class Alchemy Ship	10	10	450	120	920	2700	8	0	0	840	250	625	134

9) The Robotic Imperium

Starship Name(Cloak)	TL	Eng	Fl	Crw	Mss	Crgo	Bms	Tps	Ftr	MC	TR	DR	MB
Small Deep Space Freighter	1	1	200	2	30	70	0	0	0	10	2	2	3
Cat's Paw Class Destroyer	2	2	300	258	120	300	4	2	0	120	61	32	5
Iron Slave Class Baseship	2	1	320	258	60	70	1	0	2	80	23	22	10
Q Tanker	3	2	600	2	80	120	0	0	1	50	2	10	20
Pawn Class Baseship	3	2	720	358	260	40	2	0	2	130	23	342	10
Medium Deep Space Freighter	3	1	250	6	60	200	0	0	0	65	4	4	6
Cybernaut Class Baseship	4	4	980	558	340	50	3	0	5	150	163	292	5
Instrumentality Class Baseship	6	4	980	958	350	80	4	0	7	390	71	242	12
Large Deep Space Freighter	6	2	600	102	130	1200	0	0	0	160	7	85	8
Automa Class Baseship	9	6	1480	1258	560	200	4	0	8	690	131	242	45
Neutronic Refinery Ship	9	10	800	190	712	1050	6	0	0	970	150	125	527
Super Transport Freighter	10	4	1200	202	160	2600	0	0	0	220	13	125	18
Golem Class Baseship	10	8	2000	1958	850	300	6	0	10	990	171	442	32
Merlin Class Alchemy Ship	10	10	450	120	920	2700	8	0	0	840	250	625	134

10) The Rebel Confederation

Starship Name(Cloak)	TL	Eng	Fl	Crw	Mss	Crgo	Bms	Tps	Ftr	MC	TR	DR	MB
Small Deep Space Freighter	1	1	200	2	30	70	0	0	0	10	2	2	3
Taurus Class Scout	1	2	590	180	95	140	2	0	0	50	40	20	5
Cygnus Class Destroyer	1	1	130	190	90	50	4	4	0	70	50	25	7
Falcon Class Escort	2	1	150	27	30	120	2	0	0	50	5	5	12
Deep Space Scout	3	1	450	10	30	200	4	0	0	190	1	1	29
Neutronic Fuel Carrier	3	2	900	2	10	2	0	0	0	20	2	10	20
Medium Deep Space Freighter	3	1	250	6	60	200	0	0	0	65	4	4	6
Guardian Class Destroyer	4	1	120	275	80	20	3	6	0	180	60	10	11
Armored Transport	4	2	250	126	68	200	1	0	0	35	12	14	16
Sage Class Frigate	5	2	150	79	100	50	4	2	0	170	63	12	27
Sagittarius Class Transport	5	2	450	226	99	300	2	0	1	75	12	14	38
Tranquility Class Cruiser	6	2	460	330	160	380	4	2	0	140	71	42	43
Patriot Class Light Carrier	6	1	140	172	90	30	2	0	6	90	45	5	35
Gemini Class Transport	6	2	350	326	140	400	4	0	1	145	42	14	48
Large Deep Space Freighter	6	2	600	102	130	1200	0	0	0	160	7	85	8
Iron Lady Class Frigate	9	2	210	99	150	60	8	2	0	290	23	22	47
Neutronic Refinery Ship	9	10	800	190	712	1050	6	0	0	970	150	125	527
Super Transport Freighter	10	4	1200	202	160	2600	0	0	0	220	13	125	18
Rush Class Heavy Carrier	10	6	1550	1858	645	390	5	0	10	987	171	242	242
Merlin Class Alchemy Ship	10	10	450	120	920	2700	8	0	0	840	250	625	134

11) The Missing Colonies Of Man

Starship Name(Cloak)	TL	Eng	Fl	Crw	Mss	Crgo	Bms	Tps	Ftr	MC	TR	DR	MB
Small Deep Space Freighter	1	1	200	2	30	70	0	0	0	10	2	2	3
Taurus Class Scout	1	2	590	180	95	140	2	0	0	50	40	20	5
Cygnus Class Destroyer	1	1	130	190	90	50	4	4	0	70	50	25	7
Little Joe Class Escort	2	1	85	175	65	20	6	0	0	50	26	42	15
Neutronic Fuel Carrier	3	2	900	2	10	2	0	0	0	20	2	10	20
Medium Deep Space Freighter	3	1	250	6	60	200	0	0	0	65	4	4	6
Cobol Class Research Cruiser	4	2	450	286	115	250	4	2	0	150	37	32	23
Aries Class Transport	5	2	260	226	69	260	2	0	0	65	12	14	25
Sagittarius Class Transport	5	2	450	226	99	300	2	0	1	75	12	14	38
Gemini Class Transport	6	2	350	326	140	400	4	0	1	145	42	14	48
Scorpius Class Light Carrier	6	4	250	958	315	90	4	0	2	287	231	92	82
Tranquility Class Cruiser	6	2	460	330	160	380	4	2	0	140	71	42	43
Patriot Class Light Carrier	6	1	140	172	90	30	2	0	6	90	45	5	35
Large Deep Space Freighter	6	2	600	102	130	1200	0	0	0	160	7	85	8
Iron Lady Class Frigate	9	2	210	99	150	60	8	2	0	290	23	22	47
Neutronic Refinery Ship	9	10	800	190	712	1050	6	0	0	970	150	125	527
Super Transport Freighter	10	4	1200	202	160	2600	0	0	0	220	13	125	18
Virgo Class Battlestar	10	8	1550	1858	625	290	10	0	8	887	371	142	142
Merlin Class Alchemy Ship	10	10	450	120	920	2700	8	0	0	840	250	625	134