## SENSOR CHARTS

## Sectors:



## Object Detection

- Passive Object Scan
- Active Object Scan
- Passive Energy Scan

## Object Lock-on and Examination

- Passive Object Pinpoint
- Active Object Pinpoint
- Passive Energy Pinpoint
- A0: Nothing detected
- A1: Tiny gaseous object detected
- A2: Tiny liquid object detected
- A3: Tiny solid object detected
- A4: Tiny object with an artificial gravity field detected
- A5: Small gaseous object detected
- A6: Small liquid object detected
- A7: Small solid object detected
- A8: Small object with an artificial gravity field detected
- A9: Gaseous object detected
- A10: Liquid object detected
- All: Solid object detected
- A12: Object with an artificial gravity field detected
- A13: Large gaseous object detected
- A14: Large liquid object detected
- A15: Large solid object detected
- A16: Large object with an artificial gravity field detected
- A17: Huge gaseous object detected
- A18: Huge liquid object detected
- A19: Huge solid object detected
- A20: Huge object with an artificial gravity field detected
  - B0: Nothing detected
  - B1: Tiny object detected
  - B2: Group of tiny objects detected
  - B3: Swarm of tiny objects detected
  - B4: Small object detected
  - B5: Group of small objects detected
  - B6: Swarm of small objects detected
  - B7: Object detected
  - B8: Group of objects detected
- B9: Swarm of objects detected
- B10: Large object detected
- B11: Group of large objects detected
- B12: Swarm of large objects detected
- B13: Huge object detected
- B14: Group of huge objects detected
- B15: Swarm of huge objects detected

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CO: Nothing detected
 C1: Very faint energy source detected in sector 1
 C2: Very faint energy source detected in sector 2
 C3: Very faint energy source detected in sector 3
 C4: Very faint energy source detected in sector 4
 C5: Very faint energy source detected in sector 5
 C6: Very faint energy source detected in sector 6
 C7: Faint energy source detected in sector 1
 C8: Faint energy source detected in sector 2
 C9: Faint energy source detected in sector 3
C10: Faint energy source detected in sector 4
C11: Faint energy source detected in sector 5
C12: Faint energy source detected in sector 6
C13: Moderate energy source detected in sector 1
C14: Moderate energy source detected in sector 2
C15: Moderate energy source detected in sector 3
C16: Moderate energy source detected in sector 4
C17: Moderate energy source detected in sector 5
C18: Moderate energy source detected in sector 6
C19: Strong energy source detected in sector 1
C20: Strong energy source detected in sector 2
C21: Strong energy source detected in sector 3
C22: Strong energy source detected in sector 4
C23: Strong energy source detected in sector 5
C24: Strong energy source detected in sector 6
 DO: Object at point blank range
 D1: Object at 25,000 km range (visual) in sector 1
 D2: Object at 25,000 km range (visual) in sector 2
 D3: Object at 25,000 km range (visual) in sector 3
 D4: Object at 25,000 km range (visual) in sector 4
 D5: Object at 25,000 km range (visual) in sector 5
 D6: Object at 25,000 km range (visual) in sector 6
 D7: Object at 50,000 km range (near) in sector 1
 D8: Object at 50,000 km range (near) in sector 2
 D9: Object at 50,000 km range (near) in sector 3
D10: Object at 50,000 km range (near) in sector 4
D11: Object at 50,000 km range (near) in sector 5
D12: Object at 50,000 km range (near) in sector 6
D13: Object at 75,000 km range (far) in sector 1
D14: Object at 75,000 km range (far) in sector 2
D15: Object at 75,000 km range (far) in sector 3
D16: Object at 75,000 km range (far) in sector 4
D17: Object at 75,000 km range (far) in sector 5
D18: Object at 75,000 km range (far) in sector 6
D19: Object at 100,000 km range (far) in sector 1
D20: Object at 100,000 km range (far) in sector 2
D21: Object at 100,000 km range (far) in sector 3
D22: Object at 100,000 km range (far) in sector 4
D23: Object at 100,000 km range (far) in sector 5
D24: Object at 100,000 km range (far) in sector 6
D25: Object at 125,000 km range (far) in sector 1
D26: Object at 125,000 km range (far) in sector 2
D27: Object at 125,000 km range (far) in sector 3
D28: Object at 125,000 km range (far) in sector 4
D29: Object at 125,000 km range (far) in sector 5
D30: Object at 125,000 km range (far) in sector 6
D31: Object at 150,000 km range (far) in sector 1
D32: Object at 150,000 km range (far) in sector 2
D33: Object at 150,000 km range (far) in sector 3
D34: Object at 150,000 km range (far) in sector 4
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D35: Object at 150,000 km range (far) in sector 5
D36: Object at 150,000 km range (far) in sector 6
D37: Object at 175,000 km range (far) in sector 1
D38: Object at 175,000 km range (far) in sector 2
D39: Object at 175,000 km range (far) in sector 3
D40: Object at 175,000 km range (far) in sector 4
D41: Object at 175,000 km range (far) in sector 5
D42: Object at 175,000 km range (far) in sector 6
D43: Object at 200,000 km range (far) in sector 1
D44: Object at 200,000 km range (far) in sector 2
D45: Object at 200,000 km range (far) in sector 3
D46: Object at 200,000 km range (far) in sector 4
D47: Object at 200,000 km range (far) in sector 5
D48: Object at 200,000 km range (far) in sector 6
D49: Object at 225,000 km range (far) in sector 1
D50: Object at 225,000 km range (far) in sector 2
D51: Object at 225,000 km range (far) in sector 3
D52: Object at 225,000 km range (far) in sector 4
D53: Object at 225,000 km range (far) in sector 5
D54: Object at 225,000 km range (far) in sector 6
D55: Object at 250,000 km range (far) in sector 1
D56: Object at 250,000 km range (far) in sector 2
D57: Object at 250,000 km range (far) in sector 3
D58: Object at 250,000 km range (far) in sector 4
D59: Object at 250,000 km range (far) in sector 5
D60: Object at 250,000 km range (far) in sector 6
D61: Object beyond 250,000 km range (extreme) in sector 1
D62: Object beyond 250,000 km range (extreme) in sector 2
D63: Object beyond 250,000 km range (extreme) in sector 3
D64: Object beyond 250,000 km range (extreme) in sector 4
D65: Object beyond 250,000 km range (extreme) in sector 5
D66: Object beyond 250,000 km range (extreme) in sector 6
 E1: Composition is primarily gas
 E2: Composition is primarily ice
 E3: Composition is primarily rock
 E4: Composition is primarily metal
 E5: Presence of artificial gravity field prevents densitometer scan
 F0: Object is artificial and has an open frame
 F1: Object is artificial and has a needle or wedge shape
 F2: Object is artificial and has conical shape
 F3: Object is artificial and has cylindrical shape
 F4: Object is artificial and has boxy shape
 F5: Object is artificial and has spherical shape
 F6: Object is artificial and has a disk shape
 F7: Object is artificial and has a dispersed modular configuration
 F8: Object is a planetoid
 GO: Power generation either below detector threshold of none nuclear
 G1: Generation of 1,000 Mw by fission detected
 G2: Generation of 1,000 Mw by fusion detected
 G3: Generation of 1,000 Mw by matter-antimatter detected
 G4: Generation of 2,000 Mw by fission detected
 G5: Generation of 2,000 Mw by fusion detected
 G6: Generation of 2,000 Mw by matter-antimatter detected
 G7: Generation of 3,000 Mw by fission detected
 G8: Generation of 3,000 Mw by fusion detected
 G9: Generation of 3,000 Mw by matter-antimatter detected
G10: Generation of 4,000 Mw by fission detected
G11: Generation of 4,000 Mw by fusion detected
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G12: Generation of 4,000 Mw by matter-antimatter detected
G13: Generation of 5,000 Mw by fission detected
G14: Generation of 5,000 Mw by fusion detected
G15: Generation of 5,000 \, \, \mathrm{Mw} by matter-antimatter detected
G16: Generation of 6,000 Mw by fission detected
G17: Generation of 6,000 Mw by fusion detected
G18: Generation of 6,000 Mw by matter-antimatter detected
G19: Generation of 7,000 Mw by fission detected G20: Generation of 7,000 Mw by fusion detected G21: Generation of 7,000 Mw by matter-antimatter detected G22: Generation of 8,000 Mw by fission detected
G23: Generation of 8,000 Mw by fusion detected
G24: Generation of 8,000 Mw by matter-antimatter detected
G25: Generation of 9,000 Mw by fission detected
G26: Generation of 9,000 Mw by fusion detected
G27: Generation of 9,000 Mw by matter-antimatter detected
G28: Generation of 10,000 Mw by fission detected
G29: Generation of 10,000 Mw by fusion detected
G30: Generation of 10,000 Mw by matter-antimatter detected
G31: Generation of 20,000 Mw by fission detected
G32: Generation of 20,000 Mw by fusion detected
G33: Generation of 20,000 Mw by matter-antimatter detected
G34: Generation of 30,000 Mw by fission detected
G35: Generation of 30,000 Mw by fusion detected
G36: Generation of 30,000 Mw by matter-antimatter detected
G37: Generation of 40,000 Mw by fission detected
G38: Generation of 40,000 Mw by fusion detected
G39: Generation of 40,000 Mw by matter-antimatter detected
G40: Generation of 50,000 Mw by fission detected
G41: Generation of 50,000 Mw by fusion detected
G42: Generation of 50,000 Mw by matter-antimatter detected
G43: Generation of 60,000 Mw by fission detected
G44: Generation of 60,000 Mw by fusion detected
G45: Generation of 60,000 Mw by matter-antimatter detected
G46: Generation of 70,000 Mw by fission detected
G47: Generation of 70,000 Mw by fusion detected
G48: Generation of 70,000 Mw by matter-antimatter detected
G49: Generation of 80,000 Mw by fission detected
G50: Generation of 80,000 Mw by fusion detected
G51: Generation of 80,000 Mw by matter-antimatter detected
G52: Generation of 90,000 Mw by fission detected
G53: Generation of 90,000 Mw by fusion detected
G54: Generation of 90,000 Mw by matter-antimatter detected
G55: Generation of 100,000 Mw by fission detected
G56: Generation of 100,000 Mw by fusion detected
G57: Generation of 100,000 Mw by matter-antimatter detected
G58: Generation of 200,000 Mw by fission detected
G59: Generation of 200,000 Mw by fusion detected
G60: Generation of 200,000 Mw by matter-antimatter detected
G61: Generation of 300,000 Mw by fission detected
G62: Generation of 300,000 Mw by fusion detected
G63: Generation of 300,000 Mw by matter-antimatter detected
G64: Generation of 400,000 Mw by fission detected
G65: Generation of 400,000 Mw by fusion detected
G66: Generation of 400,000 Mw by matter-antimatter detected
G67: Generation of 500,000 Mw by fission detected
G68: Generation of 500,000 Mw by fusion detected
G69: Generation of 500,000 Mw by matter-antimatter detected
G70: Generation of 600,000 Mw by fission detected
G71: Generation of 600,000 Mw by fusion detected
G72: Generation of 600,000 Mw by matter-antimatter detected
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G73: Generation of 700,000 Mw by fission detected
G74: Generation of 700,000 Mw by fusion detected
G75: Generation of 700,000 Mw by matter-antimatter detected
G76: Generation of 800,000 Mw by fission detected
G77: Generation of 800,000 Mw by fusion detected
G78: Generation of 800,000 Mw by matter-antimatter detected
G79: Generation of 900,000 Mw by fission detected
G80: Generation of 900,000 Mw by fusion detected
G81: Generation of 900,000 Mw by matter-antimatter detected
G82: Generation of 1,000,000 Mw by fission detected
G83: Generation of 1,000,000 Mw by fusion detected
G84: Generation of 1,000,000 Mw by matter-antimatter detected
G85: Generation of 2,000,000 Mw by fission detected
G86: Generation of 2,000,000 Mw by fusion detected
G87: Generation of 2,000,000 Mw by matter-antimatter detected
G88: Generation of 3,000,000 Mw by fission detected
G89: Generation of 3,000,000 Mw by fusion detected
G90: Generation of 3,000,000 Mw by matter-antimatter detected
G91: Generation of 4,000,000 Mw by fission detected
G92: Generation of 4,000,000 Mw by fusion detected
G93: Generation of 4,000,000 Mw by matter-antimatter detected
G94: Generation of 5,000,000 Mw by fission detected
G95: Generation of 5,000,000 Mw by fusion detected
G96: Generation of 5,000,000 Mw by matter-antimatter detected
G97: Generation of 6,000,000 Mw by fission detected
G98: Generation of 6,000,000 Mw by fusion detected
G99: Generation of 6,000,000 Mw by matter-antimatter detected
 HO: Remaining constant distance
 H1: Object is closing with increasing speed
 H2: Object is closing
 H3: Object is closing but reducing speed
 H4: Object is moving closer with increasing speed
 H5: Object is moving closer
 H6: Object is moving closer but reducing speed
 H7: Object is moving away with increasing speed
 H8: Object is moving away
 H9: Object is moving away but reducing speed
H10: Object is leaving with increasing speed
H11: Object is leaving
H12: Object is leaving but reducing speed
H13: Object is on parallel course, speed increasing
H14: Object is on parallel course
H15: Object is on parallel course, speed reducing
 IO: Object size is less than 10 dtons
 I1: Object size is 10 dtons
 I2: Object size is 20 dtons
 I3: Object size is 30 dtons
 I4: Object size is 40 dtons
 I5: Object size is 50 dtons
 I6: Object size is 60 dtons
 I7: Object size is 70 dtons
 18: Object size is 80 dtons
 19: Object size is 90 dtons
I10: Object size is 100 dtons
I11: Object size is 200 dtons
I12: Object size is 300 dtons
I13: Object size is 400 dtons
I14: Object size is 500 dtons
I15: Object size is 600 dtons
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I16: Object size is 700 dtons
I17: Object size is 800 dtons
I18: Object size is 900 dtons
I19: Object size is 1,000 dtons
I20: Object size is 2,000 dtons
I21: Object size is 3,000 dtons
I22: Object size is 4,000 dtons
I23: Object size is 5,000 dtons
I24: Object size is 6,000 dtons
I25: Object size is 7,000 dtons
I26: Object size is 8,000 dtons
I27: Object size is 9,000 dtons
I28: Object size is 10,000 dtons
I29: Object size is 20,000 dtons
I30: Object size is 30,000 dtons
I31: Object size is 40,000 dtons
I32: Object size is 50,000 dtons
I33: Object size is 75,000 dtons
I34: Object size is 100,000 dtons
I35: Object size is 200,000 dtons
I36: Object size is 300,000 dtons
I37: Object size is 400,000 dtons
I38: Object size is 500,000 dtons
I39: Object size is 700,000 dtons
I40: Object size is 900,000 dtons
I41: Object size is 1,000,000 dtons
I42: Object size is over 1,000,000 dtons
 X1: Hostile lock-on detected from sector 1
 X2: Hostile lock-on detected from sector 2
 X3: Hostile lock-on detected from sector 3
 X4: Hostile lock-on detected from sector 4
 X5: Hostile lock-on detected from sector 5
 X6: Hostile lock-on detected from sector 6
 X7: Explosion detected against ship
 X8: Nuclear explosion detected against ship
X9: Laser weapon fire detected against ship
X10: Energy weapon fire detected against ship
X11: PAWS/Meson fire detected against ship
X12: Missile proximity alert - incoming from sector 1
X13: Missile proximity alert - incoming from sector 2
X14: Missile proximity alert - incoming from sector 3
X15: Missile proximity alert - incoming from sector 4
X16: Missile proximity alert - incoming from sector 5
X17: Missile proximity alert - incoming from sector 6
X18: Missile proximity alert - passing
X19: Alert - Spinal mount operation detected in sector 1
X20: Alert - Spinal mount operation detected in sector 2
X21: Alert - Spinal mount operation detected in sector 3
X22: Alert - Spinal mount operation detected in sector 4
X23: Alert - Spinal mount operation detected in sector 5
X24: Alert - Spinal mount operation detected in sector 6
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