CODE 47 GROUP CLASSIFICATION
(Derived from the angle of elevation)

X Y	
0	
1	-79.99° to + 79.99°
2	+80.00° to +89.99°
3	+90.00° to +100.00°
4	+100.01° to 130.00°
5	+130.01° to +180.00 and -180.00° to -100.01°
6	-100.00° to -90.01°
7	-90.00° to -80.00°
8	
9	

CODE 48-51 SUN BEARING ANGLE
(Calculated)
CODE 51 SUN BEARING ANGLE

X Y	East of the Meridian
0	
1	
2	
3	
4	
5	
6	
7	
8	
9	

CODE 52 DURATION TIME UNITS

X Y	
0	Days
1	Hours
2	Minutes
3	Seconds
4	
5	
6	
7	
8	
9	

CODE 55 DURATION GROUP CLASSIFICATION

X Y	
0	5 second and less
1	6 - 10 seconds
2	11 - 30 seconds
3	31 - 60 seconds
4	61 seconds - 5 minutes
5	6 - 30 minutes
6	Over 30 minutes
7	
8	
9	

CODE 56 OBSERVATION METHOD

X Y	Variable
0	Naked eye
1	Eye glasses
2	Window
3	Windshield
4	Binocular
5	Telescope
6	Theodolite
7	Radar
8	Photographic
9	Other

CODE 57 SOUND

X Y	Variable
0	Motors
1	Jets or rockets
2	Explosion
3	Unlike aircraft
4	Hiss, swishing, whining
5	Rumbling
6	Humming or buzzing
7	None
8	
9	Other

CODE 58 OBJECT COLOR

X Y	Variable
0	Metallic
1	Light, glow, luminous
2	Red
3	Orange
4	Yellow
5	Green
6	Blue
7	Violet
8	Black
9	White

THIS PAGE IS UNCLASSIFIED