

Code Table 101

Code Figure	Specification	Code Figure	Specification
00	Not assigned.	70-74	Not Assigned.
01-31	Not assigned.	75	
32-39	Not assigned.	76	
40	Report not filed.	77	
41	Incomplete report.	78	Corrected Trop. data follows.
42	Ground Equipment failure.	79	Corrected Maximum Wind data follows.
43	Observation delayed.	80	Corrected entire report precedes.
44	Power failure.	81	Corrected report for Part A and B precedes.
45	Unfavorable weather conditions	82	Corrected report for Part C and D precedes.
46	Low maximum altitude. (less than 500 feet)	83	Corrected data for mandatory levels follows.
47	Leaking balloon.	84	Corrected data for significant levels follows.
48	Ascent not authorized for this period.	85	Minor errors in this report, correction follows.
49	Alert.	86	Significant levels not included in original report follows.
50	Ascent did not go above the 100-hPa level.	87	Corrected surface data follows.
51	Balloon forced down by icing.	88	Corrected additional data follows.
52	Balloon forced down by precipitation.	89	
53	Atmospheric interference.	90	Extrapolated altitude data follows PPhhh.
54	Local interference.	91	Extrapolated surface data precedes
55	Fading signal.	92	
56	Weak signal.	93	
57	Preventive maintenance.	94	Low-level mean winds for surface to 5000 ft. layer and 5000 to 10,000 ft. layer in ddfff, ddfff
58	Flight equipment failure.	95	Early transmission of 850-hPa, 500-hPa data and stability index follow.... 85hhh TTTaDD ddfff 50hhh TTTaDD ddfff isis.
59	Any reason not listed above.	96	Early transmission of 850-hPa, 700-, 500-hPa and stability 66 index.
60	Not assigned.	97	Early transmission of 500-hPa 67 data and stability index.
61	Aerometeorograph report precedes.		
62	Radiosonde report precedes.		
63			
64	Stability Index follows. First three digits of stability will be 000. ⁽¹⁾		
65	Altitude and temperature data are doubtful between level 0P1P1P2P2.		
	Altitude levels doubtful between levels 0P1P1P2P2.		
	Temp. doubtful between		

levels 0P ₁ P ₁ P ₂ P ₂ . Dew-point depression missing between levels 0P ₁ P ₁ P ₂ P ₂ .	98	Early transmission of 700-hPa 68 data and stability index.
69 Dew-point depression missing at following levels, PPhhh, PPhhh, (or nnPPP, etc.).	99	Not assigned.

(1) The Stability Index reported at stations in the United States is computed using the Showalter Index computation procedure, except that the base level used varies with the elevation of the station according to the following:

<u>Station Elevation</u>	<u>Base Level</u>
Less than 1000 gpm	850 mb
1000 to 1400 gpm	800 mb
1401 to 2000 gpm	750 mb

Section 10. National Code Groups

61616	}	Identifiers of nationally developed groups. No nationally developed groups are included in the U.S. upper-air report.
62626		
.....		
69696		