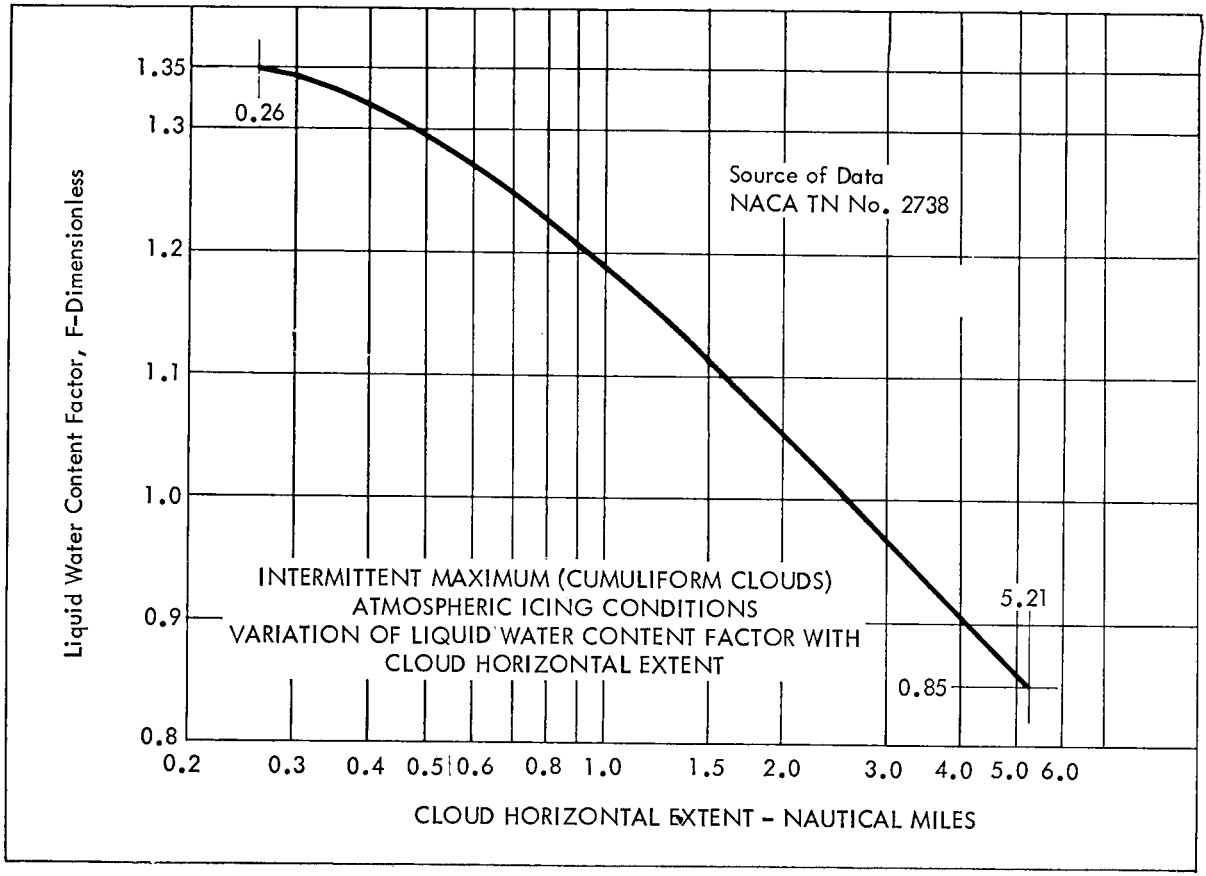
FIGURE 6


Liquid Water Content Factor, F-Dimensionless
1.35
1.3
1.2
1.1
1.0
0.9
0.8
0.26
Source of Data
NACA TN No. 2738
INTERMITTENT MAXIMUM (CUMULIFORM CLOUDS)
ATMOSPHERIC ICING CONDITIONS
VARIATION OF LIQUID WATER CONTENT FACTOR WITH
CLOUD HORIZONTAL EXTENT
5.21
0.85
0.2
0.3
0.4
0.5
0.6
0.8
1.0
1.5
2.0
3.0
4.0
5.0
6.0
CLOUD HORIZONTAL EXTENT - NAUTICAL MILES