

Ionospheric Peak Height Anomaly Monitor

Date
Ionosonde

Get Kp index

Included in the “***Kp, ap, and Ap indices, F10.7 radio flux and sunspot number***” Data Collection

Get Ionosonde Characteristics

Get hmF2 values from GIRO FastChar

Included in the “***DIDBase: Digital Ionogram DataBase, autoscaled records***” Data Collection

Get IMF B values

DSCOVR mission Magdata records

Included in the “***SWIF Model***” Data Collection

Get F peak model

Get hmF2 modeled values in quiet conditions

Included in the “***F peak height model***” Data Collection

Get data
(Kp, Ssolar Wind, ionosonde hmF2, modeled hmF2)