

Appendix A. Quick Reference Record Charts

Exchange File Format
Version 4.0 (02/07/2006)

Quick Reference Record Charts

The following charts show each specific record broken down by field, with the name of the field inserted where the date would be. Spaces are added for readability.

Airport Records

A000 - Airport Identification

A000 , OC Number , OC Edition , Airport ID , Site ID , Previous Airport ID ,

A010 - Airport Name

A010 , Name , Verified Date ,

A020 - Airport Jurisdiction

A020 , City , State ,

A030 - Airport Magnetic Declination

A030 , Magnetic Declination , Verified Date ,

A040 - Airport Status

A040 , Airport Vessel , Vessel Code , Survey Date , Published Date , Date of ALP , Date of ARP , Airport Mode Code , Survey Type ,
Code Verified Date Code: Airport

A045 - Surface Type

A045 , Surf ,
Type
Code: Code: Code: Code: Code: Code: Code: Code: Code: Code: Code: Surv Surv Surv Surv Surv Surv Surv Surv Surv Surv
1 2 3 4 5 6 7 8 9 10 Flag Flag Flag Flag Flag Flag Flag Flag Flag Flag
1 2 3 4 5 6 7 8 9 10

A050 - Datum Tie

A050 , Horizontal Datum , Ellipsoidal Datum , Orthometric Datum , Date of Horizontal , Date of Ellipsoidal , Date of Orthometric ,
Tie Code Tie Code Tie Code Datum Tie Datum Tie Datum Tie

A060 - Airport Elevation

A060 , Airport Elevation - Orthometric , Geoid Height (at ALP) ,

A070 - Reported Elements

A070 , Runways Reported , NAVAIDS Reported , SafeFlight Reported , Obstructions Reported , STARS Reported , Additional , Additional , Additional
Flag Flag Flag Flag Flag Flag Flag Flag Flag

A080 - Air Traffic Control Tower Floor Elevation - indexed

A080 , Point Feature Number , Elevation Orthometric , Elevation Ellipsoidal , Verified Date , Source Code: Elevation ,

A085 - Last Feature Number

A085 , Last Point Feature Number , Last Poly Feature Number ,

A090 - Epoch Dates

A090 , Datum Tag , Horizontal Epoch Date , Ellipsoidal Epoch Date , Orthometric Epoch Date ,

A310 - Airport Reference System

A310 , Reference System Code , Zone Code , Horizontal Unit Code , Horizontal Datum Code , Vertical Unit Code , Vertical Datum Code ,

R41* - Displaced Threshold - by position

R041 , Longitude , Latitude , Elevation: Orthometric , Elevation: Ellipsoidal , Determined Date , Verified Date , Source Code: , Source Code: ,
Horizontal Position Vertical Position

R42* - Stopway - by position

R042 , Longitude , Latitude , Elevation: Orthometric , Elevation: Ellipsoidal , Determined Date , Verified Date , Source Code: , Source Code: ,
Horizontal Position Vertical Position

R82* - Stopway Width

R82* , Width , Verified Date , Source Code: Value ,

R43* - Blast pad - by position

R043 , Longitude , Latitude , Elevation: Orthometric , Elevation: Ellipsoidal , Determined Date , Verified Date , Source Code: , Source Code: ,
Horizontal Position Vertical Position

R83* - Blast pad Width

R83* , Width , Verified Date , Source Code: Value ,

R74* - Distance to Boundary - by position

R74* , Longitude , Latitude ,

R92* - TDZE - output only

R92* , Elevation Orthometric , Elevation Ellipsoidal , Verified Date , Source Code: Elevation ,

R090 - Profile Point Status

R090 , Runway Identification Number From Which Distance Is Measured , Profile Point Type Code ,

R490 - Profile Point - by position

R490 , Longitude , Latitude , Elevation: , Elevation: , Determined Date , Verified Date , Source Code: , Source Code: ,
Orthometric Ellipsoidal Horizontal Position Vertical Position

Feature Records

F000 - Feature Identification

F000 , Point Feature Number , Feature Description ,

F010 - Feature Status

F010 , Feature Status Flag , Accuracy Code , Point Survey Status , Control Type , NAVAID Type , Special Attribute , Survey Type Code: Feature ,
Attribute Attribute Attribute

F410 - Feature Position

F410 , Longitude , Latitude , Top Elevation: , Top Elevation: , Determined Date , Verified Date , Source Code: Horizontal , Source Code: Vertical ,
Orthometric Ellipsoidal Position Position

F020 - Base Elevation Record

F020 , Elevation: Orthometric , Elevation: Ellipsoidal , Source Code: Elevation ,

F025 - Reference Elevation Record

F020 , Elevation: Orthometric , Elevation: Ellipsoidal , Source Code: Elevation ,

F040 - Feature Cross-Reference Record

F040 , Facility ID , Runway End IDs , Usage Status Code , Z (Elev) Offset , Source Code: for Z Offset ,

F050 - Feature Comment Record - Field Survey

F050 , Feature Comment: Field Survey ,

F051 - Feature Comment Record - Requirements

F051 , Feature Comment: Requirements ,

F052 - Feature Comment Record - Compilation

F052 , Feature Comment: Compilation ,

F008 - Photo ID Record

F008 , Photo Identification ,

F009 - Collection Interface Record

F009 , Date-Time , Date-Time , Date-Time , Date-Time , Date-Time , Temporary Subject ,
Visited Horizontal Vertical Position Description Other Attribute(s) to Review Flag
Position Edited (Top) Edited Edited Edited

F005 - Reference to Poly Feature Record

F005 , Reference To Poly Feature ,

Poly Feature Records

P000 - Poly Feature Class Record

P000, Poly Feature Number , Poly Feature Class ,

P005 - Poly Feature Attribute Record

P005 , Description , Type , Feature Status , Poly Feature , Poly Feature , Poly Feature , Determined , Verified , Source Code: , Source Code: ,
(G polygon Flag: Poly Survey Status Usage Status Accuracy Date Date Horizontal Vertical
& L polyline) Attribute Code Code Position Position

P010 - Vertex Record

P010 , Longitude , Latitude , Top Elevation: Orthometric , Top Elevation: Ellipsoidal , Base Elevation: Orthometric , Base Elevation: Ellipsoidal ,

P015 - Vertex Comment Record

P015 , Vertex Comment ,

P050 - Poly Feature Comment Record - Field Survey

P050 , Poly Feature Comment: Field Survey ,

P051 - Poly Feature Comment Record - Requirements

P051 , Poly Feature Comment: Requirements ,

P052 - Poly Feature Comment Record - Compilation

P052 , Poly Feature Comment: Compilation ,

Miscellaneous Records

C010 - NGVD29 to NAVD88 Conversion Adjustment

C010 , Conversion Adjustment ,

V000 - Version Number Record

V000 , Exchange File Version , Version Date ,

V010 - Version Format Record

V010 , Version Format Record ,

T000 - Task Status Record

T000 , Task Code , User , Date Started , Date Completed ,

T299 - Additional Information

T299 , Code 1 , Code 2 , Roll Number , Photo Number , Reserved , Reserved ,

X000 - End of File Record

X000