

ANGEL FIRE AIRPORT

PHN: 505-377-3171 • FAX: 575-377-3160 FAX • EMAIL: rossaviationofangelfire@yahoo.com

AXX. 18-35ASPH • UNICOM 122.800 • PLASI light at 17 approach • Runway 100' x 8900' • Pilog activated runway lights • AWOS (118.025) • G.P.S. approach
AWOS (118.025) • G.P.S. approach • Fuel 100 LL/JETA • Full service • Hangar space owned by Colfax County • FBO owned and operated by Pierce Enterprises/Ross Aviation

Airport Buildings	Elevation	Airport Data	Existing	Future
Pierce Air	8383.00	Airport Elevation	8380 (NGVD '29)	Same
Old Terminal Bldg	8396.00	Mean Max Temperature of the hottest Month	80' F (est)	Same
Elec. Vault	8363.50	Airport Reference Code	Small Aircraft	B-II
Snow Equip Bldg	8369.00	Airport Reference Point	(NAD '83 Lat. 36' 25' 20.06" N	Same
			Long. 105' 17' 23.83" W	Same
		Wind Coverage	N/A	N/A
		Terminal Nav aids	Rotating Beacon	Rotating Beacon

Runway 17

	Existing	Ultimate
Runway End Coordinates	Lat 36°26'03.165" N	Long 105°17'21.994" W
Runway Length and Width	8,900' X 100'	8,900' X 100'
Runway Bearing	02°19'14"	Same
Runway Gradient	0.64%	Same
Pavement Surface	Asphalt in good condition	Same
Pavement Strength	30,000 S	Same
	45,000 D	Same
Runway Edge Lighting	MIRL	Same
Runway Marking Type	Basic-Visual	Non-P
Approach Aids	Plasi, Illuminated Wind Cone	Plasi, Illuminated Wind Cone
Taxiway Lighting/Reflectors	Reflectors	MITL
Approach Minimums	Visual	Visual
Far Part 77 Category	A	B
Far Part 77 Approach Surface Slope	20:1	20:1
Runway Safety Area (RSA) Width	150 Ft.	150 Ft.
RSA Length Beyond R/W Length	300 Ft.	300 Ft.
R/W Object Free Area Width (OFA)	500 Ft.	500 Ft.
R/W OFA Length Beyond R/W End	300 Ft.	300 Ft.
R/W Obstacle Free Zone (OFZ)	400 Ft.	400 Ft.
Threshold Siting Surface Penetrations	No Threshold Siting Surface Object Penetrations	
OFZ Object Penetrations	None	None
Taxiway Safety Area Width	79 Ft.	79 Ft.
Taxiway Object Free Area Zone	131 Ft.	131 Ft.
Touchdown Zone Elevation	8335.50	Same
Runway End Elevation	8322.26	Same

Runway 35

	Existing	Ultimate
Runway End Coordinates	Lat 36°24'35.236N	Lat 36°24'35.236N
	Long 105°17'25.323" W	Long 105°17'25.323" W
Runway Length and Width	8,900' X 100'	8,900' X 100'
Runway Bearing	02°19'14"	Same
Runway Gradient	0.64%	Same
Pavement Surface	Asphalt in good condition	Same
Pavement Strength	30,000 S	Same
	45,000 D	Same
Runway Edge Lighting	MIRL	Same
Runway Marking Type	Basic-Visual	Non-P
Approach Aids	Illuminated Wind Cone	Illuminated Wind Cone
Taxiway Lighting/Reflectors	Reflectors	MITL
Approach Minimums	Visual	Visual
Far Part 77 Category	A	A
Far Part 77 Approach Surface Slope	20:1	20:1
Runway Safety Area (RSA) Width	150 Ft.	150 Ft.
RSA Length Beyond R/W Length	300 Ft.	300 Ft.
R/W Object Free Area Width (OFA)	500 Ft.	500 Ft.
R/W OFA Length Beyond R/W End	300 Ft.	300 Ft.
R/W Obstacle Free Zone (OFZ)	400 Ft.	400 Ft.
Threshold Siting Surface Penetrations	No Threshold Siting Surface Object Penetrations	
OFZ Object Penetrations	None	None
Taxiway Safety Area Width	79 Ft.	79 Ft.
Taxiway Object Free Area Zone	131 Ft.	131 Ft.
Touchdown Zone Elevation	8379.49	Same
Runway End Elevation	8379.49	Same