

BALKHASH
RNP RWY 22



Diagram illustrating the geometry of the MAPt and OCH(A) points relative to the runway axis. The diagram shows a runway axis with a 225° (231.8°) heading. A solid line represents the MAPt path, and a dashed line represents the OCH(A) path. The OCH(A) path is defined by a 5.2% (3.0°) slope. The distance from the runway axis to the OCH(A) point is 6.2 units, and the distance from the runway axis to the MAPt point is 11.2 units. The elevation of the runway axis is 1447 feet.

DIST THR	6	5	4	3	2	1
ALTITUDE	3410	3090	2770	2450	2130	1810
HEIGHT	1960	1640	1320	1000	690	370

GS	kt	80	100	120	140	160	180
Rate of descent	ft/min	420	530	640	740	850	960
FAP/FAP - THR (6.2 NM)	min:s	4:38	3:43	3:05	2:39	2:19	2:04

TABULAR DESCRIPTION

RNP RWY22											
Serial Number	Path Descriptor	Waypoint Identifier	Fly - over	Course °M(°T)	Magnetic Variation(°)	Distance (NM)	Turn Direction	Altitude FT	Speed KT	VPA (°)	Navigation Specification
010	IF	AH430	-	-	+7.1	-	-	+4000	-	-	RNP APCH
020	TF	AH420	-	225(231.8)	+7.1	5.0	-	+3500	-	-	RNP APCH
010	IF	AH440	-	-	+7.1	-	-	+4000	-	-	RNP APCH
020	TF	AH420	-	315(321.8)	+7.1	5.0	-	+3500	-	-	RNP APCH
010	IF	AH450	-	-	+7.1	-	-	+4000	-	-	RNP APCH
020	TF	AH420	-	135(141.8)	+7.1	5.0	-	+3500	-	-	RNP APCH
010	IF	AH420	-	-	+7.1	-	-	+3500	-	-	RNP APCH
020	TF	AH410	-	225(231.8)	+7.1	5.0	-	@3500	-	-	RNP APCH
030	TF	RW22	Y	225(231.8)	+7.1	6.2	-	@1497	-	-3.0	RNP APCH
040	CA	-	-	225(231.8)	+7.1	-	-	+3500	-	-	RNP APCH
050	DF	AH450	-	-	+7.1	-	R	+4000	-	-	RNP APCH

WAYPOINT COORDINATES

RNP RWY22		
Waypoint Identifier		
Coordinates		
AH410	465754.00N	0750808.00E
AH420	470101.00N	0751355.00E
AH430	470408.00N	0751942.00E
AH440	465704.00N	0751828.00E
AH450	470458.00N	0750922.00E
RW22	465404.38N	0750102.81E