

**GLADSTONE**

<b>RWY</b>	<b>(CN)</b>	<b>TORA</b>	<b>TODA</b>	<b>ASDA</b>	<b>LDA</b>
10	(3)	1885 (6184)	1945 (6381) (4.5%)	1885 (6184)	1780 (5840)

1. RWY 10 DTHR 60M.
2. Reduce TORA, TODA, ASDA and STODA by 45M HN.
3. Caution: Fence 2.3FT ABV and at RWS end, and Transient OBST up to 8.3FT ABV and at RWS end are not taken into account in determining TODA GRAD and STODA.

28	(3)	1920 (6299)	1980 (6496) (5.75%)	1920 (6299)	1720 (5643)
----	-----	-------------	---------------------	-------------	-------------

1. RWY 28 DTHR 120M.
2. Reduce TORA, TODA, ASDA and STODA by 80M HN.
3. Physical distance BTN RWY 10/28 ends is 1965M.
4. OBST lights (group of LGT towers on coal loading gantry 250M long) 214FT AMSL PSN BRG 334 MAG 4,300M FM ARP. Infringes inner HZS by 15FT.
5. Caution: Unlit OBST has not been taken into account in calculation of TODA GRAD and STODA.

Slope 0.34% down to E. RWY WID 30 RWS WID 150 Graded 150

**SUPPLEMENTARY TAKEOFF DISTANCES**

RWY10-	1110(3642)(1.9)	1380(4528)(2.2)	1588(5210)(2.5)	1873(6145)(3.3)
RWY28-	806(2644)(2.5)	1898(6227)(3.3)	1973(6473)(5.0)	

**TAXIWAY INTERSECTION DECLARED DISTANCES**

RWY10-	TKOF from TWY A1; RWY remaining 1349(4426)	reduce all DIST by 536(1759)
RWY10-	TKOF from TWY A4; RWY remaining 989(3245)	reduce all DIST by 896(2940)
RWY28-	TKOF from TWY A4; RWY remaining 869(2851)	reduce all DIST by 1051(3448)
RWY28-	TKOF from TWY A5; RWY remaining 1009(3310)	reduce all DIST by 911(2989)