

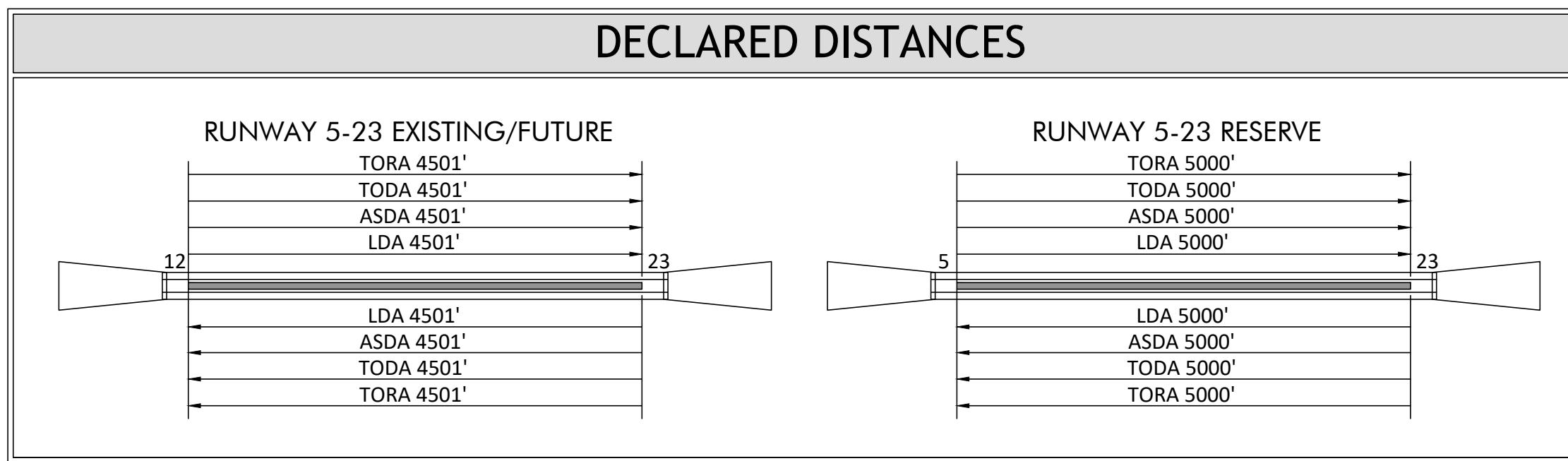
| AIRPORT DATA TABLE | | | |
|------------------------------|--|-----------------------------|---------------------------------------|
| DESCRIPTION | EXISTING | FUTURE | RESERVE |
| AIRPORT ELEVATION | 644.1' | SAME | SAME |
| AIRPORT ACREAGE | 266.9 | 406.63 | SAME |
| ARP COORDINATES | LAT. N 45° 49' 41.58" LONG. W 119° 15' 32.74" | SAME | N 45° 49' 42.73" W 119° 15' 29.62" |
| MAGNETIC DECLINATION | 14°36'E (4/2019) | ANNUAL RATE OF CHANGE 0°6'W | |
| MEAN MAX. DAILY TEMPERATURE | 90.1° | SAME | SAME |
| FAA IDENTIFIER | KHRI | SAME | SAME |
| DATUM | NAD83/NAVD88 | SAME | SAME |
| CRITICAL AIRCRAFT (ARC) | SWERINGEN METRO III | SAME | SAME |
| WINGSPAN | <79' | SAME | SAME |
| WEIGHT | ≥ 12,500 LBS. | SAME | SAME |
| APPROACH SPEED | <121 KNOTS | SAME | SAME |
| LENGTH OF HAUL | <500 MILES | SAME | SAME |
| AIRPORT REFERENCE CODE (ARC) | B-II | | |

| RUNWAY DATA TABLE | | | |
|--|--------------------------------------|------------------------------------|-------------------------------------|
| | EXISTING CONDITIONS RUNWAY 5 - 23 | FUTURE CONDITIONS RUNWAY 5 - 23 | RESERVE CONDITIONS RUNWAY 5 - 23 |
| RUNWAY LENGTH AND WIDTH | 4501' X 75' | SAME | 5000' X 75' |
| RUNWAY PAVEMENT STRENGTH (IN 1000 LBS) | 22 SW | 30 SW | SAME |
| RUNWAY PAVEMENT TYPE | ASPHALT | SAME | SAME |
| RUNWAY PERCENT WIND COVERAGE (10.5 / 13 KNOTS) | 99.25 / 99.69% | SAME | SAME |
| RUNWAY PERCENT GRADIENT / MAXIMUM GRADE | 0.064% | SAME | 0.062 |
| RUNWAY DESIGN CODE (RDC) | B/II/2400 | SAME | SAME |
| RUNWAY REFERENCE CODE (RRC) | B-II | SAME | SAME |
| FAR PART 77 DESIGNATION | LARGER THAN UTILITY - VISUAL | LARGER THAN UTILITY - NPI | SAME |
| NPIAS ROLE / SERVICE LEVEL | GENERAL AVIATION | SAME | SAME |
| TERMINAL NAVAIDS | RNAV (GPS) / VORTAC (PDT) | SAME | SAME |
| TAXIWAY LIGHTING | REFLECTORS | SAME | SAME |
| TAXIWAY MARKING | CENTERLINE / AC HOLD LINES | SAME | SAME |

| RUNWAY 5-23 | | | | | | |
|-------------------------------------|---------------------|-------------------|-------------------|-----------------|--------------------|------------------|
| | EXISTING CONDITIONS | EXISTING STANDARD | FUTURE CONDITIONS | FUTURE STANDARD | RESERVE CONDITIONS | RESERVE STANDARD |
| RUNWAY SAFETY AREA LENGTH AND WIDTH | 5101' X 150' | 5101' X 150' | 5101' X 150' | 5101' X 150' | 5600' X 150' | 5600' X 150' |
| LENGTH BEYOND RUNWAY END | 300' | 300' | 300' | 300' | 300' | 300' |
| OBJECT FREE AREA LENGTH AND WIDTH | 5101' X 500' | 5101' X 500' | 5101' X 500' | 5101' X 500' | 5600' X 500' | 5600' X 500' |
| LENGTH BEYOND RUNWAY END | 300' | 300' | 300' | 300' | 300' | 300' |
| OBSTACLE FREE ZONE LENGTH AND WIDTH | 4901' X 400' | 4901' X 400' | 4901' X 400' | 4901' X 400' | 5400' X 400' | 5400' X 400' |
| LENGTH BEYOND RUNWAY END | 200' | 200' | 200' | 200' | 200' | 200' |

| RUNWAY 5-23 | | | | | | | |
|-----------------------------------|--|---------------------------------------|-------------------|------|--------------------|---------------------------------------|--------------|
| | EXISTING CONDITIONS | | FUTURE CONDITIONS | | RESERVE CONDITIONS | | |
| RUNWAY LIGHTING | MIRL | | SAME | | SAME | | |
| RUNWAY END | 5 | 23 | 5 | 23 | 5 | 23 | |
| RUNWAY PROTECTION ZONE | 500' X 700' X 1,000' | 500' X 700' X 1,000' | SAME | SAME | SAME | SAME | |
| RUNWAY APPROACH CATEGORY | VISUAL | | VISUAL | | VISUAL | | NPI |
| RUNWAY APPROACH SLOPE | PART 77 REQUIRED | 20:1 | 20:1 | 34:1 | 20:1 | 34:1 | |
| | ACTUAL | 10:1 | 38:1 (*20:1) | 10:1 | 38:1 (*20:1) | N/A | 30:1 (*20:1) |
| APPROACH VISIBILITY MINIMUMS | ≥ 1 MILE | | SAME | | SAME | | SAME |
| THRESHOLD SITING SURFACE (TSS) | N/A | | N/A | | N/A | | N/A |
| RUNWAY MARKINGS | BASIC / VISUAL | | BASIC / VISUAL | | BASIC / VISUAL | | NPI |
| RUNWAY END COORDINATES | LAT. N 45° 49' 31.27" LONG. W 119° 16' 00.89" | N 45° 49' 51.90" W 119° 15' 04.59" | SAME | SAME | SAME | N 45° 49' 54.19" W 119° 14' 58.33" | |
| DISPLACED THRESHOLD ELEVATION | N/A | | N/A | | N/A | | N/A |
| TOUCHDOWN ZONE ELEVATION | 641.3' | | 642.11' | | 640.01' | | |
| INSTRUMENTATION AND APPROACH AIDS | RNAV (GPS) | | RNAV (GPS) | | RNAV (GPS) | | RNAV (GPS) |
| VISUAL AIDS | PAPI | | PAPI, REIL | | PAPI | | SAME |
| OFZ PENETRATION | NO | | SAME | | SAME | | SAME |

- NOTES:
- ALL COORDINATES ARE BASED ON NORTH AMERICAN DATUM OF 1983 (NAD 83). NAVD88 VERTICAL CONTROL DATUM WAS USED.
 - OBSTRUCTION DATA DERIVED FROM FAA AGIS SURVEY.
 - THE RESERVE CONDITIONS REFLECT A 500' RUNWAY EXTENSION THAT IS ANTICIPATED BEYOND THE 20-YEAR PLANNING PERIOD.

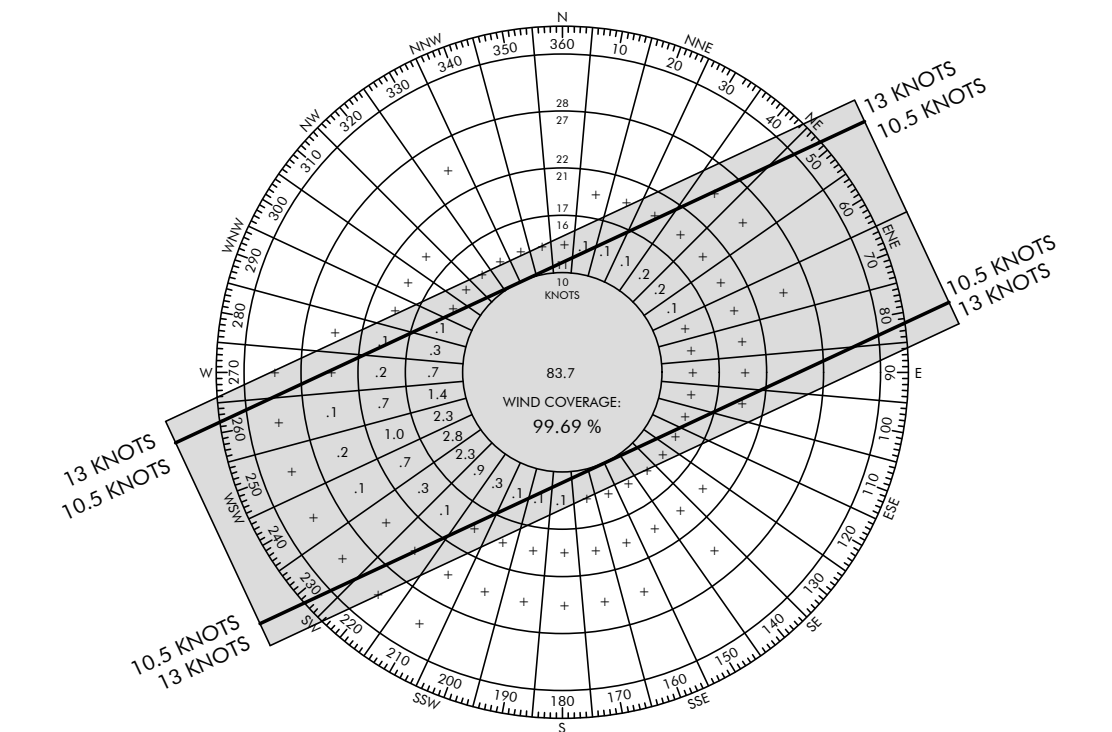


| TAXIWAY / TAXILANE DATA SHEET | | | | |
|-------------------------------|---------------------|----------------------------|-------------------|------------------|
| | EXISTING CONDITIONS | EXISTING STANDARDS | FUTURE CONDITIONS | FUTURE STANDARDS |
| TAXIWAY WIDTHS | 35' | 35' (ADG II) | 35' | 35' |
| TAXIWAY SHOULDER WIDTHS | 10' | 10' (ADG II) | 10' | 10' |
| TAXILANE WIDTHS | <25'-35' | 25' (ADG I), 35' (ADG II) | 35' | 35' |
| TAXIWAY SAFETY AREA | 79' | 79' (ADG II) | 49'/79' | 49'/79' |
| TAXIWAY OBJECT FREE AREA | 131' | 131' (ADG II) | 131' | 131' |
| TAXILANE OBJECT FREE AREA | <49'-79' | 79' (ADG I), 115' (ADG II) | 79'/115' | 79'/115' |

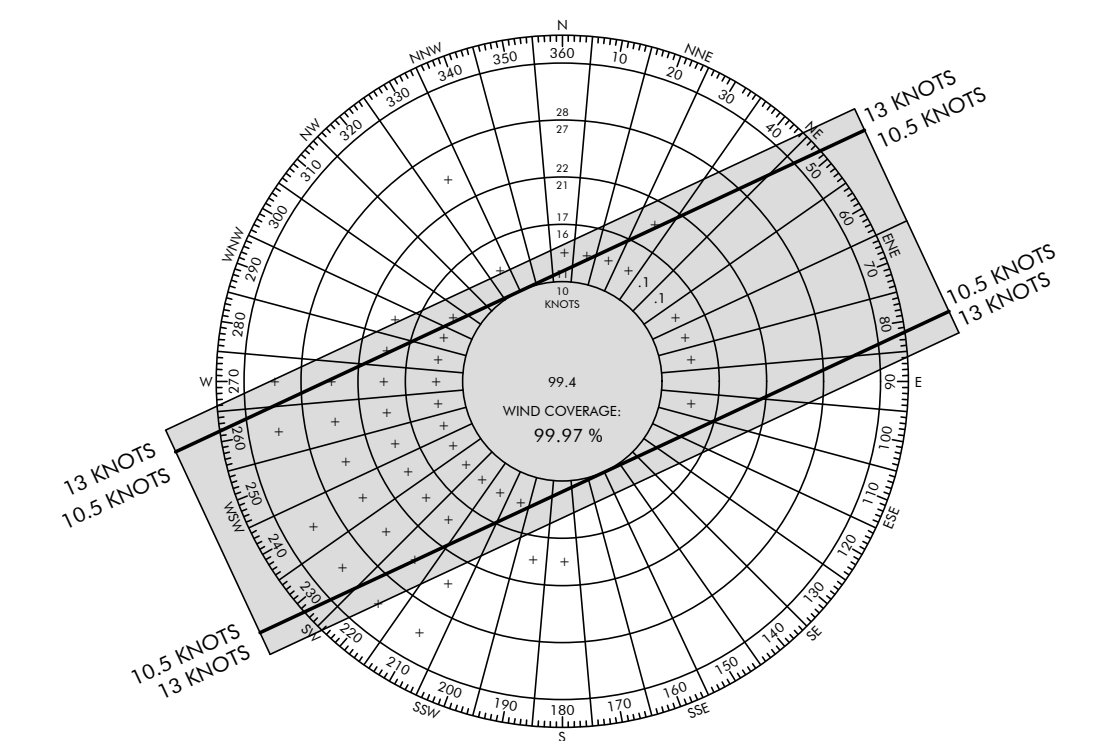
| NON STANDARD CONDITIONS | | | |
|-------------------------|----------------------|--------------------------------------|---|
| NO. | ITEM | DESCRIPTION | DISPOSITION |
| 1 | TAXILANE OFA (APRON) | PARKED AIRCRAFT (AC TIEDOWNS) IN OFA | RECONFIGURE APRON |
| 2 | HANGAR TAXILANES | HANGAR SEPARATIONS <79' | RECONFIGURE HANGARS AT END OF USEFUL LIFE |

| MODIFICATION TO STANDARDS | |
|---------------------------|--|
| "NONE REQUIRED" | |

| AIRPORT FACILITIES | | | |
|--------------------|--------------|---------------------|-------------------|
| FACILITY | TYPE / MODEL | CRITICAL AREA | OWNERSHIP |
| ASOS | - | 500' CLEAR AREA | FAA |
| WIND CONE | - | NONE | - |
| BEACON | - | NONE | - |
| FUEL | - | 50' CLEAR AREA MIN. | - |
| AG OPS AREA | - | NONE | - |
| PAPI | - | NONE | CITY OF HERMISTON |
| REIL | - | NONE | CITY OF HERMISTON |



ALL WEATHER WIND ROSE



IFR WIND ROSE

| WIND ROSE ANALYSIS | | | | |
|---|-----------------------|---------------------------|-------------------|-------------------|
| RUNWAY ALIGNMENT | WIND VELOCITY (KNOTS) | ALL-WEATHER WIND COVERAGE | VFR WIND COVERAGE | IFR WIND COVERAGE |
| RUNWAY 5-23 | 10.5 | 99.25% | 99.20% | 99.66% |
| | 13 | 99.69% | 99.68% | 99.86% |
| RUNWAY 5-23 = 99.56% TRUE | | | | |
| SOURCE: HRI ASOS (NWS) DATES: 2008 TO 2017 # OF OBSERVATIONS: 190,187 | | | | |

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|---|------|---|------|---|--|
| NO. | DATE | BY | APPR | REVISIONS | |
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| 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY. | | | | | |
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