

**Taylor, Bob (Thune)**

---

**From:** Taylor, Bob (Thune)  
**Sent:** Wednesday, August 17, 2005 12:17 PM  
**To:** 'Beauchamp, Arthur, CIV, WSO-BRAC'  
**Subject:** RE: Daily Sortie Duration Times  
**Follow Up Flag:** Follow up  
**Flag Status:** Red

Here is a further clarification on where we get the flying time differences. The 88% is the capability to use – not actual usage - available to the Ellsworth B-1s to accomplish their missions (primarily CT) within the Powder River MOA. It is a higher percentage capability than available aircrews at Dyess, creating the margin of 0.7 flight hours less time to perform their identical CT mission syllabus requirements; e.g. low-level in the MOA (not available at all in Lancer), refueling, simulated bombing etc.

The 49.4 % reflects actual usage, as you said. Many non-CT flight missions such as test flights, live bombing, air shows and air support exercises for the Army, etc are often flown at other areas. I think that would hold true for Dyess, as well.

---

**From:** Beauchamp, Arthur, CIV, WSO-BRAC [mailto:Arthur.Beauchamp@wso.whs.mil]  
**Sent:** Monday, August 15, 2005 2:50 PM  
**To:** Taylor, Bob (Thune)  
**Subject:** RE: Daily Sortie Duration Times

Bob,

Thanks for the date point.

We've asked flying hr cost questions through the Clearinghouse. Such as, cost per flying hr at Dyess and Ellsworth, utilization of the primary training ranges, project costs savings if there was a consolidation,.etc. The respond we get back should (we hope) address your questions.

I'm not sure about the 88% of all requirements being preformed at Ellsworth since they can't do weapons release. Utilization of MOA at Ellsworth for FY2005 shows.

Powder: 49.4% (979 scheduled sorties)

UTTR: 18.1% (359 scheduled sorties)

Nellis: 6.4% (126 scheduled sorties)

Smoky Hill: 5.9% (118 scheduled sorties)

Hays MOA: 3.6% (72 scheduled sorties)

7/20/2006

r/Art

---

From: Taylor, Bob (Thune) [mailto:[Bob\\_Taylor@thune.senate.gov](mailto:Bob_Taylor@thune.senate.gov)]  
Sent: Monday, August 15, 2005 2:14 PM  
To: Beauchamp, Arthur, CIV, WSO-BRAC  
Subject: Daily Sortie Duration Times

Art, its been brought to our attention by reliable sources in the AF that there is a significant difference in added training fight time required for similar missions conducted from Dyess versus Ellsworth. This would go directly to the issue of additional costs that may not have been factored into the DoD recommendation.

We understand that the additional time is estimated at a cumulative average of 0.7 hrs. or greater per sortie. The basis for the added time needed by Dyess is to access the ranges needed to accomplish all their required training mission profiles. E.G. they may have to fly to several different MOAs to meet all the profiles.

Ellsworth's flights can accomplish an estimated 88% of all such requirements in the Powder River MOA. Dyess apparently has a less percent rate of being able to accomplish mission profiles in one spot.

You may want to ask the Air Force to provide its □Daily Sortie Duration Times□ for both Dyess and Ellsworth to confirm this. Again, we are not trying to compare to Dyess, but this raises another cost issue - The additional B-1s will pick up this added flight time if moved to Dyess, thus adding to the cost.