SENATE TAXATION
EXHIBIT NO. 5
DATE 2.10.11
BILL NO. HB 132

NRCS Web Soil-2005 - DOR Calculations

Ecological site

All vegetation

(Soil) (symbol) Musym	comp name	comp pct_r %	Moisture Average rsprod_r	Moisture Low rsprod_l	Mid Point Ave comp lbs. per acre (rsprod_r)+(rsprod_l)÷2	Air dry herbage lbs per acre Ave. x Comp-pct_r	(Average X comppct_r) ÷ comppct_r (100)	AUMs Per Acre (lbs x .25) ÷ 915#
Ar	Apron	80	2000	1,600	1,800	144,000		
Ar	Blown-out	6			0	0		
Ar	Travessilla	6	900	600	750	4,500		
Ar	Worland	8	1500	1,000	1,250	10,000		
		100%				158,500	÷ 100 = 1,585 X .25% 915 =	0.433
Ar	Apron	80	1,500	1,000	1,300	104,000		
Ar	Blown-out	6			0	0		
Ar	Travessilla	6	800	500	650	3,900		
Ar	Worland	8	1,200	900	1,050	8,400		
		100%				116,300	÷ 100 = 1,163 X .25% 915 =	0.31%

1972-Published Soil Survey → Range Site → Palatable vegetation for domestic livestock