

1995 using GAP 1995 with Cropland breakout from NRI 1995

DETAILED LAND USE ACCOUNTS

Utah pop 1990= 1,729,227

Utah NRI and GAP [1000 ha]		
Cropland		
GAP: Agriculture	935	
NRI: Cropland on non-Federal lands	781	=SUM(B9:B11)
Primary cropland (NRI: cultivated)	317	
Marginal cropland (NRI: non-cultivated)	385	
Unharvested cropland (NRI: CRP land)	79	does not include world adjustment factor for fallow land
Cropland on Federal lands (marginal)	154	B7-B8
Forest	7,142	Separated into AWS and NAWS according to U.S. percentage.
Forest Available for Wood Supply (AWS)	6,499	91%
Forest NAWS	643	=B13-B14
Permanent Pasture	11,812	
Built	145	
Unused low-productivity Land	569	
Total Area (NRI)	21,990	
Total Land Area	21,135	=B20-B25
Productive	20,034	=B6+B13+B16+B17
Unproductive/Unaccounted	1,101	=B21-B22
Total Water Area	855	
Inland water (NRI)	855	
Marine	0	Ocean
Unproductive Water	0	Deep ocean and unproductive shelf

1995

BIOCAPACITY RESULTS

	Area [ha/cap]	Yield Factor (U.S.) [-]	Equivalence Factor [gha/ha]	Biocapacity [gha/cap]	Total Biocapacity [1000 gha]
CROPLAND					
primary cropland	0.1834	1.4200	2.2200	0.5780	999
marginal cropland	0.3117	1.4700	1.8000	0.8247	1,426
unharvested cropland	0.0458	1.4200	2.2200	0.1445	250
Total	0.5409			1.5472	2,675
PERMANENT PASTURE	6.8308	0.7200	0.4900	2.4099	4,167
FISHERIES					
marine	0.0000	1.2800	0.3600	0.0000	0
inland water	0.4944	0.1100	0.3600	0.0196	34
Total	0.4944			0.0196	34
FOREST					
forest AWS	3.7585	1.9700	1.3500	9.9957	17,285
forest NAWS	0.3717	1.6100	1.3500	0.8079	1,397
Total	4.1302			10.8036	18,682
BUILT	0.0837	1.4200	2.2200	0.2637	456
TOTAL	12.0799			15.0440	26,014

2003 using SWreGAP 2005 with Cropland breakout from NRI 2003

DETAILED LAND USE ACCOUNTS

Utah pop 2003= 2,413,618

Utah NRI and GAP [1000 ha]	
Cropland	
SWreGAP: Agriculture	920
NRI: Cropland on non-Federal lands	761 =SUM(B9:B11)
Primary cropland (NRI: cultivated)	373
Marginal cropland (NRI: non-cultivated)	307
Unharvested cropland (NRI: CRP land)	81 does not include world adjustment factor for fallow land
Other cropland in SWreGAP (marginal)	158 B7-B8
Forest	5,333 Separated into AWS and NAWS according to U.S. percentage.
Forest Available for Wood Supply (AWS)	4,853 91%
Forest NAWS	480 =B13-B14
Permanent Pasture	10,884
Built	310
Unused low-productivity Land	3,862
Total Area (NRI)	21,990
Total Land Area	21,317 =B20-B25
Productive	17,447 =B6+B13+B16+B17
Unproductive/Unaccounted	3,870 =B21-B22
Total Water Area	673
Inland water (NRI)	673
Marine	0 Ocean
Unproductive Water	0 Deep ocean and unproductive shelf

2003

BIOCAPACITY RESULTS

	Area [ha/cap]	Yield Factor (U.S.) [-]	Equivalence Factor [gha/ha]	Biocapacity [gha/cap]	Total Biocapacity [1000 gha]
CROPLAND					
primary cropland	0.1547	1.4200	2.2200	0.4876	1,177
marginal cropland	0.1929	1.4700	1.8000	0.5103	1,232
unharvested cropland	0.0334	1.4200	2.2200	0.1054	255
Total	0.3810			1.1034	2,663
PERMANENT PASTURE	4.5096	0.7200	0.4900	1.5910	3,840
FISHERIES					
marine	0.0000	1.2800	0.3600	0.0000	0
inland water	0.2790	0.1100	0.3600	0.0110	27
Total	0.2790			0.0110	27
FOREST					
forest AWS	2.0109	1.9700	1.3500	5.3479	12,908
forest NAWS	0.1989	1.6100	1.3500	0.4323	1,043
Total	2.2097			5.7801	13,951
BUILT	0.1283	1.4200	2.2200	0.4044	976
TOTAL	7.5076			8.8900	21,457