

ANNEX IX Grass production and intake on farm Molina - Monje

	season	area (mz.)	area (ha)	production (ton DM/ ha)	total prod. (ton DM)	Losses (20%)	available per day	intake/ LU/ day (kg DM)	TDN value	DCP value (%)	intake (kg TDN)	intake (g DCP)
pasto <i>Australeano</i> (<i>pennisetum purpureum</i>)	dry	0.75	0.5	7.0	3.7	2.9	16.3	1.6	0.54	4.1	0.9	68
	wet	0.75	0.5	14.0	7.4	5.9	32.7	3.5	0.57	10.0	2.0	348
bosque despalado unimproved grassland	dry	2.25	1.6	2.0	3.2	2.5	14.0	1.4	0.50	4.0	0.7	57
	wet	2.25	1.6	4.0	6.3	5.0	28.0	3.0	0.57	6.0	1.7	179
pasto <i>Suazi</i> (<i>Digitaria Swasilandensis</i>)	dry	0.75	0.5	2.5	1.3	1.1	5.8	0.6	0.54	4.0	0.3	24
	wet	0.75	0.5	6.5	3.4	2.7	15.2	1.6	0.64	12.0	1.0	194
bosque and unimproved grassland	dry	0.75	0.5	2.0	1.1	0.8	4.7	0.5	0.50	4.0	0.2	19
	wet	0.75	0.5	4.0	2.1	1.7	9.3	1.0	0.57	6.0	0.6	60
pasto estrella	dry	0.5	0.4	2.0	0.7	0.6	3.1	0.3	0.54	6.0	0.2	19
	wet	0.5	0.4	4.5	1.6	1.3	7.0	0.7	0.57	11.0	0.4	82
Total		5.0	3.5		28							
Dry season					10			4.4			2.3	185
Wet season					21			9.8			5.7	861

amount of LU in wet season: 9,4 (august 2001)

estimated amount of LU in dry season (2001/2002): 9,9