

CHEMICAL ANALYSIS BY MONTHS OF CALIFORNIA OATGRASS AND SOFT CHESS

1959-1960

LEGEND: California Oatgrass...A
Soft Chess...B

MONTH	SPECIES	ASH %		PROTEIN %		FAT %		FIBER %		NFE %		Ca %		P %	
		'59	'60	'59	'60	'59	'60	'59	'60	'59	'60	'59	'60	'59	'60
JANUARY	A	16.5	12.9	9.4	12.6	4.1	5.5	28.2	25.5	41.8	43.5	0.44	0.69	0.13	0.22
	B	32.9	32.9	17.3	17.3	3.7	3.7	30.6	30.6	15.5	15.5	0.21	0.21	0.26	0.26
FEBRUARY	A	13.7	10.5	14.8	16.2	5.0	4.8	21.2	25.3	45.3	43.2	0.23	0.51	0.19	0.24
	B	24.0	24.0	23.2	23.2	3.5	3.5	26.6	26.6	22.7	22.7	0.56	0.56	0.52	0.52
MARCH	A	8.3	10.4	18.0	19.6	3.1	4.1	22.1	20.5	48.5	45.4	0.26	0.46	0.24	0.26
	B	10.9	10.9	21.2	21.2	4.6	4.6	19.3	19.3	44.0	44.0	0.58	0.58	0.49	0.49
APRIL	A	10.4	9.3	19.5	17.9	4.0	3.9	20.9	21.7	45.2	47.2	0.34	0.32	0.25	0.29
	B	10.2	10.2	17.6	17.6	4.2	4.2	21.4	21.4	46.6	46.6	0.53	0.53	0.45	0.45
MAY	A	7.2	7.8	16.3	15.2	4.6	2.6	23.8	26.2	48.1	48.1	0.30	0.25	0.25	0.25
	B	6.6	6.6	11.3	11.3	2.3	2.3	30.3	30.3	51.8	51.8	0.25	0.25	0.32	0.32
JUNE	A	8.0	7.4	11.3	10.4	2.2	2.3	29.6	30.4	48.9	49.5	0.30	0.29	0.22	0.17
	B	5.1	5.1	8.8	8.8	2.0	2.0	32.3	32.3	51.8	51.8	0.17	0.17	0.27	0.27
JULY	A	8.7	6.8	8.8	8.2	2.2	2.6	31.0	32.8	50.3	49.6	0.32	0.23	0.15	0.17
	B	4.6	4.6	4.9	4.9	1.3	1.3	37.0	37.0	52.2	52.2	0.27	0.27	0.14	0.14
AUGUST	A	7.6	7.5	7.8	7.3	3.5	3.6	33.6	32.7	47.6	48.9	0.41	0.39	0.10	0.17
	B	5.2	5.2	4.3	4.3	1.5	1.5	36.6	36.6	52.4	52.4	0.36	0.36	0.17	0.17
SEPTEMBER	A	9.2	9.6	9.4	9.9	2.7	2.9	33.3	34.9	45.4	47.7	0.33	0.34	0.12	0.16
	B	7.7	7.7	15.4	16.9	5.0	2.7	28.5	34.4	43.4	46.5	0.36	0.46	0.47	0.12
OCTOBER	A	13.8	13.6	12.3	10.9	3.5	3.4	26.0	30.1	44.4	42.0	0.42	0.41	0.19	0.19
	B	13.6	13.6	4.6	4.6	1.9	1.9	37.3	37.3	42.6	42.6	0.56	0.56	0.12	0.12
NOVEMBER	A	8.7	10.7	15.2	7.4	4.6	3.3	24.4	29.7	47.1	48.9	0.43	0.40	0.23	0.11
	B	9.7	6.9	12.4	3.1	3.8	1.5	21.9	38.7	52.2	49.8	0.44	0.44	0.05	0.05
DECEMBER	A	8.7	10.7	15.2	7.4	4.6	3.3	24.4	29.7	47.1	48.9	0.43	0.40	0.23	0.11
	B	9.7	6.9	12.4	3.1	3.8	1.5	21.9	38.7	52.2	49.8	0.44	0.44	0.05	0.05

Gene Humboldt