

<u>Barley Grass</u>		<u>Zoo in America</u>	<u>Zoo in Canada</u>
<u>Nutrients, DM Basis</u>	<u>Grain</u>	<u>Whole Grass Mat</u>	<u>Whole Grass Mat</u>
Crude Protein %	12	14.85	18.22
Crude Fiber %	ND		17.11
ADF %	4.6	16.82	ND
NDF %	19.3	36.86	ND
NFC %	64	40.87	ND
Starch %	56.2	8.82	ND
Sugars %		22.3	ND
Crude Fat %	3.2	5.28	3.48
Ash %	2.85	3.54	ND
Calcium %	0.05	0.11	0.18
Phosphorus %	0.4	0.5	0.58
Magnesium %	0.14	0.19	0.12
Potassium %	0.52	0.55	0.74
Sodium %	0.009	0.07	ND
Iron, ppm	59	81.08	ND
Zinc, ppm	30	38.9	56
Copper, ppm	5	7.47	9
Manganese, ppm	16	19.34	24
Molybdenum, ppm	0.8	0.87	ND
Sulfur %	0.15	0.22	ND
Chloride ion%	0.12	0.23	ND
Cobalt, ppm	0.11	0.07	ND
Vitamin A, IU/kg	255	22.179	ND
alpha-tocopherol pg/g	1.96	25.39	ND
vitamin E IU/kg	2.2	27.9	ND

The values from the well-known zoo in America were on Barley grass harvested at days 8 and 10!

The well-known zoo in Canada added a nitrogen fertilizer.