

type	CuttingNumber	Number	DM	Ash	OMD	CP	sCP	NH3N	NDF	iNDF	kdNDF	ST	Sugar	LAF	ACF	AATp20	PBVp20	NELp20
Korn, kärna (001)	1	78	863	22	52.4	115	340	7.1	152	109	3.15	568	5			96.0	-29	7.34
Vete, kärna (005)	1	49	867	18	58.7	130	372	15.9	102	133	3.50	636	5			115	-38	7.98
Majs hela plantan, grönmassa (030)	1	42	294	37	74.9	78	391		389	193	3.14	254	27			85.7	-57	6.21
Prognos, blandvall (1-50% baljv) (042)	0	13	245		73.2					170	4.32					96.4	-4.4	5.94
Råg, helsäd, grönmassa (138)	1	10	328	67	69.2	111	773	119	510	211	3.64	37	54	55.9	18.3	63.4	9.0	5.51
Grönmassa, gräs (0% baljv.) (161)	1	51	405	64	72.1	148	426		492	190	4.24	32	107			85.5	13.6	5.88
Ensilage, gräs (0% klöver) (162)	1	87	460	65	73.1	131	577	78.0	494	173	4.40		66	42.2	12.8	81.3	4.1	6.00
Ensilage, gräs (0% klöver) (162)	2	50	449	76	73.8	145	516	72.7	459	176	4.14		64	40.7	12.3	83.1	14.1	6.01
Ensilage, gräs (0% klöver) (162)	3	13	460	74	74.6	149	531	86.2	438	179	4.18		82	36.2	15.5	83.7	17.5	6.06
Grönmassa blandvall (1-50 % baljväxter) (164)	0	65	869	78	74.2	139			473	162	4.78		125			82.4	12.4	6.03
Grönmassa blandvall (1-50 % baljväxter) (164)	1	487	423	71	76.5	150	431		474	133	5.06		113			86.7	15.6	6.32
Grönmassa blandvall (1-50 % baljväxter) (164)	2	314	454	82	74.9	158	391		479	156	4.75		90			84.9	25.7	6.17
Grönmassa blandvall (1-50 % baljväxter) (164)	3	105	447	88	74.4	172	365		446	173	4.36		80			84.4	39.4	6.10
Grönmassa blandvall (1-50 % baljväxter) (164)	4	23	380	97	76.7	191	432		428	152	5.02	71	68			87.4	52.6	6.33
Ensilage, blandvall (1-50% klöver) (165)	0	92	469	78	73.5	141	570	83.8	469	173	4.25		70	38.9	11.4	82.7	13.9	6.00
Ensilage, blandvall (1-50% klöver) (165)	1	1677	397	71	75.6	150	636	81.0	464	150	4.66	74	61	51.3	13.6	83.2	21.6	6.31
Ensilage, blandvall (1-50% klöver) (165)	2	1052	453	78	74.2	152	542	68.6	459	174	4.33	81	65	42.3	12.5	84.1	21.4	6.12
Ensilage, blandvall (1-50% klöver) (165)	3	333	457	80	74.7	159	528	65.0	432	181	4.26	31	72	40.0	12.0	85.2	26.4	6.13
Ensilage, blandvall (1-50% klöver) (165)	4	27	353	90	75.0	172	592	76.1	420	188	4.46		47	70.0	15.7	81.2	45.0	6.24
Korn, helsädesensilage (250)	1	116	425	58	69.5	109	627	78.9	446	246	3.05	116	71	39.8	13.8	72.0	-8.6	5.66
Havre-ärt, helsädesensilage, 50% ärter (251)	1	37	391	71	67.2	111	645	83.7	456	259	2.79	78	52	53.5	15.7	69.0	3.2	5.51
Ärter/Vicker/Havre, hel, ax till blomma, ensilage	1	27	376	71	69.5	130	612	66.0	453	302	4.62	73	50	53.1	16.9	71.8	15.0	5.89
Havre helsädesensilage degmognad (296)	1	39	375	69	66.4	115	643	85.6	496	259	3.48	46	52	55.1	15.1	72.8	-2.1	5.51
Vete-ärt, helsädesensilage, degmognad, 50% ärter (	1	19	402	68	68.6	129	604	75.2	452	256	3.21	77	44	47.8	15.6	70.4	15.6	5.66
Vete, helsäd ensilage (299)	1	72	414	60	69.1	117	634	78.2	475	237	3.29	84	68	39.3	15.6	71.6	-1.3	5.71
Korn-ärt helsädesensilage degmognad, 40% ärter (30	1	45	389	62	71.2	116	626	71.0	408	246	3.02	128	56	49.8	15.0	74.6	-2.4	5.91

*= Parametrar från det gamla svenska fodervärderingssystemet

type	CuttingNumber	Number	DM	Ash	OMD	CP	sCP	NH3N	NDF	iNDF	kdNDF	ST	Sugar	LAF	ACF	AATp20	PBVp20	NELp20
Majs, helsädesensilage (305)	1	49	343	37	74.9	79	557	60.2	384	213	3.16	264	12	50.6	15.4	80.4	-48	6.42
Hö, blandvall, 0-50% baljväxter (383)	1	66	841	53	65.5	80	423		571	239	3.52		122			84.6	-46	5.06
Ensilage, blandvall (51-100% klöver) (438)	1	10	428	80	73.7	175	635	66.6	411	255	4.79		52	62.4	18.2	77.9	57.4	6.21
Grunnblanding Middels ford.grovför (326)	1	39	420	63	73.5	147	523	63.4	356	248	2.99	178	39	35.0	18.0	85.0	20.1	6.29
Fullfoder (TMR) ej kompletta data (1E3)	1	21	433	70	70.0	144	561	72.2	384	215	3.25	129	44	56.0	24.0			0.00

*= Parametrar från det gamla svenska fodervärderingssystemet

type	CuttingNumber	Ant. Ca	Ca	P	Mg	K	Na	Cl	S	CAB	Ant. Fe	Fe	Mn	Zn	Cu	Se
Korn, kärna (001)	1	44	1.0	3.5	1.3	5.4	0.2	2.1	1.4	18	44	78.8	19.8	37.7	6.4	0.1
Vete, kärna (005)	1	33	0.5	3.2	1.1	4.8	0.1	1.3	1.4	14	33	48.6	32.1	31.0	5.0	0.0
Majs hela plantan, grönmassa (030)	1	35	2.1	1.8	1.1	10.4	0.3	2.3	0.9	175	8	100.4	40.4	27.5	4.0	0.0
Råg, helsäd, grönmassa (138)	1	9	3.0	2.6	1.3	20.3	0.2	2.9	1.8	344	9	313.6	82.1	40.7	5.4	
Grönmassa, gräs (0% baljv.) (161)	1	50	4.9	2.3	1.6	19.9	0.7	8.0	1.9	208	28	126.0	145.4	30.7	5.6	0.0
Ensilage, gräs (0% klöver) (162)	1	81	4.7	2.4	1.7	19.9	0.6	4.7	1.8	294	76	189.2	76.6	27.9	6.0	0.1
Ensilage, gräs (0% klöver) (162)	2	46	6.5	2.7	2.2	23.2	0.9	7.7	2.2	286	46	170.7	70.6	28.8	7.2	0.0
Ensilage, gräs (0% klöver) (162)	3	12	7.5	2.5	2.5	20.8	1.1	9.4	2.7	151	11	164.4	96.8	28.2	6.7	0.0
Grönmassa blandvall (1-50 % baljväxter) (164)	0	60	4.0	2.5	1.4	22.9	1.0		2.1	367	60	191.2	50.3	24.5	6.8	0.0
Grönmassa blandvall (1-50 % baljväxter) (164)	1	458	5.2	2.7	1.7	23.7	0.7	7.2	2.0	352	357	131.6	57.1	27.9	5.8	0.0
Grönmassa blandvall (1-50 % baljväxter) (164)	2	247	6.8	2.9	2.2	24.4	1.0	12.8	2.3	315	205	116.7	59.2	27.9	7.2	0.0
Grönmassa blandvall (1-50 % baljväxter) (164)	3	88	9.3	2.8	2.7	22.5	1.3	8.9	2.6	311	72	135.8	64.3	26.8	7.5	0.0
Grönmassa blandvall (1-50 % baljväxter) (164)	4	21	8.4	3.5	2.6	25.0	1.5	9.7	2.9	337	11	304.9	83.4	30.7	8.2	0.1
Ensilage, blandvall (1-50% klöver) (165)	0	76	6.0	2.6	2.0	22.9	0.9	6.9	2.1	309	77	206.6	75.9	29.5	6.6	0.0
Ensilage, blandvall (1-50% klöver) (165)	1	1630	5.3	2.7	1.7	23.4	0.8	5.8	2.0	343	1423	180.0	57.9	31.5	6.2	0.0
Ensilage, blandvall (1-50% klöver) (165)	2	1008	6.8	2.8	2.3	24.2	1.1	7.9	2.3	298	885	153.0	70.2	32.7	7.4	0.0
Ensilage, blandvall (1-50% klöver) (165)	3	320	8.1	2.7	2.6	22.6	1.3	8.6	2.6	231	252	152.1	75.7	32.6	7.5	0.0
Ensilage, blandvall (1-50% klöver) (165)	4	26	7.6	3.1	2.6	24.1	1.5	8.0	2.8	278	14	226.6	87.2	28.3	7.4	0.1
Korn, helsädesensilage (250)	1	106	4.3	2.6	1.7	17.1	1.0	5.6	1.7	216	82	158.1	54.1	32.9	6.6	0.0
Havre-ärt, helsädesensilage, 50% ärter (251)	1	30	5.6	2.6	1.9	20.2	1.4	6.2	1.8	283	29	235.2	75.4	36.6	5.8	0.0
Ärter/Vicker/Havre, hel, ax till blomma, ensilage	1	26	6.1	2.8	1.8	20.8	1.2	6.1	1.9	301	16	136.8	60.1	50.6	6.0	0.0
Havre helsädesensilage degmognad (296)	1	37	4.5	2.7	1.7	20.2	1.7	5.9	1.9	301	32	223.2	88.2	65.3	6.2	
Vete-ärt, helsädesensilage, degmognad, 50% ärter (	1	17	6.1	2.7	2.0	17.8	0.5	6.1	1.8	198	17	246.5	65.4	35.8	6.9	0.0
Vete, helsäd ensilage (299)	1	70	3.7	2.4	1.4	18.0	0.6	5.5	1.8	223	51	135.8	60.7	28.2	5.4	0.0
Korn-ärt helsädesensilage degmognad, 40% ärter (30	1	44	5.3	2.6	1.8	17.1	0.9	5.4	1.6	226	37	169.2	43.6	32.9	6.0	0.0
Majs, helsädesensilage (305)	1	49	2.0	1.8	1.1	9.7	0.3	2.2	0.9	151	26	151.0	27.9	32.0	5.3	0.0

***= Parametrar från det gamla svenska fodervärderingssystemet**

type	CuttingNumber	Ant. Ca	Ca	P	Mg	K	Na	Cl	S	CAB	Ant. Fe	Fe	Mn	Zn	Cu	Se
Hö, blandvall, 0-50% baljväxter (383)	1	58	3.5	1.8	1.3	14.4	0.3	3.9	1.4	166	48	107.0	73.2	21.8	4.6	0.0
Ensilage, blandvall (51-100% klöver) (438)	1	9	8.7	3.0	2.2	23.7	0.9	5.0	2.1	378	5	154.4	29.4	24.2	7.8	0.1
Grunnblanding Middels ford.grovför (326)	1	39	7.0	3.7	3.1	14.8	3.5	9.8	2.5	101	28	336.9	91.0	76.6	16.8	0.5
Fullfoder (TMR) ej kompletta data (1E3)	1	16	5.9	3.0	3.1	17.5	2.4	6.9	2.3	198	16	345.4	87.4	69.4	13.9	0.4

***= Parametrar från det gamla svenska fodervärderingssystemet**

Type=Korn, kärna (001) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	78	862.590	37.8776	820.000	904.000
Aska	78	22.496	3.9688	17.400	28.000
OS smbh	82	52.439	42.2094	0.000	86.000
Råprot	78	114.821	20.0414	96.000	139.000
sRåprot	32	339.969	76.1994	269.000	442.000
NDF	41	151.707	38.4878	116.000	205.000
iNDF	82	108.537	67.2405	25.000	162.000
nhNDF	82	3.150	0.0000	3.150	3.150
Stä	78	567.821	77.8021	497.000	633.800
Socket	33	5.182	1.0445	5.000	5.000
TAF	82	0.000	0.0000	0.000	0.000
AAT20	82	95.980	1.7808	94.104	98.857
PBV20	82	-28.999	19.4642	-47.572	-8.759
NEL20	82	7.338	0.1348	7.140	7.516
Ca	44	1.005	1.6973	0.400	1.800
P	44	3.495	0.6236	2.900	4.300
Mg	44	1.266	0.3147	1.000	1.600
K	44	5.420	1.0789	4.700	6.400
Na	40	0.235	0.4210	0.100	0.250
Cl	18	2.094	1.3532	0.700	4.400
S	44	1.375	0.4001	1.100	1.700
CAB	44	18.267	39.5429	-22.303	54.579
Fe	44	78.750	59.3167	44.000	147.000
Mn	44	19.795	12.1398	10.000	42.000
Zn	44	37.705	18.6218	26.000	43.000
Cu	44	6.443	3.8169	4.300	10.000

Type=Vete, kärna (005) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	49	867.061	39.8254	839.000	923.000
Aska	49	17.782	2.1892	15.100	20.700
OS smbh	51	58.667	41.8964	0.000	88.000
Råprot	49	129.941	20.6638	108.000	153.000
sRåprot	17	372.176	81.5446	313.000	443.000
NDF	19	101.947	16.3960	88.000	124.000
iNDF	51	133.000	77.1274	25.000	187.000
nhNDF	51	3.500	0.0000	3.500	3.500
Stä	49	635.978	54.8033	562.000	703.300
Socket	17	5.000	0.0000	5.000	5.000

*= Parametrar från det gamla svenska fodervärderingssystemet

Type=Vete, kärna (005) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TAF	51	0.000	0.0000	0.000	0.000
AAT20	51	114.642	2.2085	112.012	117.648
PBV20	51	-38.429	18.2038	-55.922	-19.147
NEL20	51	7.979	0.0952	7.863	8.098
Ca	33	0.485	0.3280	0.300	0.600
P	33	3.215	0.4017	2.700	3.700
Mg	33	1.124	0.1768	0.900	1.300
K	33	4.833	0.4406	4.300	5.400
Na	27	0.100	0.0000	0.100	0.100
S	32	1.366	0.1599	1.200	1.600
CAB	33	14.206	20.3437	-5.915	34.402
Fe	33	48.576	15.2869	37.000	64.000
Mn	33	32.091	9.7991	21.000	42.000
Zn	33	31.030	5.9817	24.000	40.000
Cu	33	5.039	0.8828	4.000	6.000

Type=Majs hela plantan, grönmassa (030) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	42	293.667	48.9493	236.000	324.000
Aska	42	37.119	21.4978	24.000	45.000
OS smbh	43	74.874	2.1113	72.400	77.400
Råprot	42	78.381	10.5135	67.000	96.000
sRåprot	42	390.690	70.4517	328.000	472.000
NDF	42	388.833	55.2100	342.000	446.000
iNDF	43	193.152	31.6239	157.000	239.000
nhNDF	43	3.141	0.7615	2.383	4.088
Stä	42	254.238	77.8061	133.000	336.000
Socker	42	26.548	33.4330	9.000	78.000
TAF	43	57.000	0.0000	57.000	57.000
AAT20	43	85.745	2.5947	81.580	88.701
PBV20	43	-56.875	10.1142	-66.121	-42.702
NEL20	43	6.205	0.2527	5.875	6.465
Ca	35	2.129	0.7760	1.700	2.400
P	35	1.831	0.2097	1.600	2.000
Mg	34	1.126	0.3493	0.900	1.500
K	35	10.431	2.9564	7.700	15.900
Na	23	0.257	0.1903	0.100	0.500
Cl	15	2.333	1.0702	1.000	3.700

*= Parametrar från det gamla svenska fodervärderingssystemet

Type=Majs hela plantan, grönmassa (030) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
S	35	0.877	0.1767	0.800	1.000
CAB	35	175.237	76.1398	106.208	259.780

Type=Prognos, blandvall (1-50% baljv) (042) CuttingNumber=0

Variabel	Number	Mean	STD	P10	P90
TS	13	245.077	40.7359	201.000	296.000
OS smbh	13	73.150	0.0000	73.150	73.150
iNDF	13	170.460	0.0000	170.460	170.460
nhNDF	13	4.315	0.0000	4.315	4.315
TAF	13	0.000	0.0000	0.000	0.000
AAT20	13	96.439	0.0000	96.439	96.439
PBV20	13	-4.418	0.0000	-4.418	-4.418
NEL20	13	5.943	0.0000	5.943	5.943

Type=Råg, helsäd, grönmassa (138) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	10	328.300	84.1270	238.000	447.000
Aska	10	67.000	19.7765	42.500	96.000
OS smbh	10	69.240	3.6384	64.600	74.400
Råprot	10	111.000	23.7861	72.000	134.500
sRåprot	10	773.000	52.3917	689.500	826.000
NH3-N	10	119.100	35.1709	79.500	167.000
NDF	10	510.200	40.1907	455.000	557.500
iNDF	10	211.240	43.1011	147.469	257.547
nhNDF	10	3.635	0.8380	2.795	4.892
Stä	10	37.300	54.7419	16.500	114.500
Socker	10	53.500	51.6037	11.000	146.000
TAF	10	74.200	24.7198	43.500	102.500
Mjölksyra	10	55.900	21.0103	27.000	80.000
Ättiksyra	10	18.300	5.9638	11.500	27.000
AAT20	10	63.444	5.8045	54.821	69.770
PBV20	10	8.950	24.3284	-32.186	34.450
NEL20	10	5.506	0.3642	5.027	5.994
CI	10	2.850	2.2312	0.600	5.900

Type=Grönmassa, gräs (0% baljv.) (161) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	51	405.176	186.535	209.000	711.000
Aska	51	64.000	11.670	51.000	78.000
OS smbh	51	72.122	6.680	64.500	80.800
Råprot	51	148.078	43.671	97.000	209.000
sRåprot	44	425.750	73.750	341.000	506.000
NDF	51	491.529	63.299	400.000	574.000
iNDF	51	189.657	91.214	88.000	297.000
nhNDF	51	4.238	0.889	3.377	5.475
Socker	51	106.627	30.113	75.000	143.000
TAF	51	61.000	0.000	61.000	61.000
AAT20	51	85.494	8.146	76.476	95.439
PBV20	51	13.556	28.422	-19.391	53.778
NEL20	51	5.885	0.638	5.205	6.781
Ca	50	4.914	2.872	2.650	8.000
P	50	2.326	0.695	1.400	3.200
Mg	50	1.566	0.607	0.850	2.450
K	50	19.930	6.316	11.900	28.800
Na	48	0.723	0.658	0.100	1.900
Cl	42	8.000	6.708	2.200	16.900
S	50	1.934	0.593	1.050	2.750
CAB	50	208.404	187.699	-23.558	420.798
Fe	28	125.964	111.991	56.000	357.000
Mn	28	145.357	146.517	20.000	369.000
Zn	28	30.714	10.284	21.000	43.000
Cu	28	5.629	1.842	3.000	8.000

Type=Ensilage, gräs (0% klöver) (162) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	87	460.080	187.298	273.000	822.000
Aska	87	65.218	13.239	49.000	82.000
OS smbh	87	73.136	5.843	64.100	80.200
Råprot	87	130.621	37.908	77.000	178.000
sRåprot	87	577.126	128.318	369.000	687.000
NH3-N	83	78.048	33.598	27.000	114.000
NDF	87	493.989	60.313	417.000	578.000
iNDF	87	172.886	60.469	102.551	271.000
nhNDF	87	4.402	0.778	3.475	5.408
Socker	87	65.782	39.823	18.000	116.000
TAF	87	57.443	33.343	13.500	105.000

***= Parametrar från det gamla svenska fodervärderingssystemet**

Type=Ensilage, gräs (0% klöver) (162) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
Mjölksyra	87	42.230	27.968	7.000	80.000
Ättiksyra	85	12.753	6.909	4.000	20.000
PRF	17	1.824	1.912	0.000	5.000
BUF	85	1.265	1.568	0.000	3.600
AAT20	87	81.328	4.533	76.440	86.489
PBV20	87	4.098	32.068	-40.052	40.168
NEL20	87	6.001	0.601	5.036	6.721
Ca	81	4.652	1.231	3.400	6.300
P	81	2.420	0.534	1.800	3.100
Mg	81	1.688	0.373	1.300	2.200
K	81	19.884	5.628	12.900	27.200
Na	80	0.623	0.596	0.100	1.700
Cl	85	4.733	3.155	1.300	8.600
S	81	1.822	0.516	1.100	2.500
CAB	81	293.920	128.804	132.347	448.963
Fe	76	189.158	159.179	66.000	372.000
Mn	76	76.645	46.448	38.000	124.000
Zn	76	27.882	6.439	21.000	36.000
Cu	76	6.020	1.818	4.100	8.000

Type=Ensilage, gräs (0% klöver) (162) CuttingNumber=2

Variabel	Number	Mean	STD	P10	P90
TS	50	448.540	177.679	295.000	723.000
Aska	50	76.360	11.581	57.500	90.500
OS smbh	50	73.764	3.230	70.350	77.650
Råprot	50	144.740	27.287	103.500	176.500
sRåprot	50	515.760	126.853	288.500	665.500
NH3-N	50	72.740	34.945	27.500	123.000
NDF	50	459.440	38.561	407.500	508.000
iNDF	50	175.799	34.320	137.216	218.838
nhNDF	50	4.143	0.574	3.328	4.826
Socker	50	64.420	41.974	17.000	117.000
TAF	50	55.418	27.874	13.900	85.700
Mjölksyra	50	40.660	22.796	6.000	67.500
Ättiksyra	50	12.340	6.607	4.000	20.000
BUF	50	1.258	2.418	0.100	3.800
AAT20	50	83.140	4.503	77.413	89.533
PBV20	50	14.098	24.548	-17.566	42.676
NEL20	50	6.008	0.383	5.494	6.423

***= Parametrar från det gamla svenska fodervärderingssystemet**

Type=Ensilage, gräs (0% klöver) (162) CuttingNumber=2

Variabel	Number	Mean	STD	P10	P90
Ca	46	6.541	1.710	4.700	9.200
P	46	2.676	0.569	1.900	3.200
Mg	46	2.213	0.418	1.700	2.600
K	46	23.204	5.265	15.800	30.500
Na	46	0.900	0.783	0.100	2.200
Cl	50	7.672	4.862	2.600	13.950
S	46	2.193	0.495	1.500	2.900
CAB	46	286.498	124.009	75.774	425.762
Fe	46	170.696	142.383	77.000	284.000
Mn	46	70.587	28.145	36.000	114.000
Zn	46	28.804	6.210	21.000	37.000
Cu	46	7.246	1.524	5.300	9.300

Type=Ensilage, gräs (0% klöver) (162) CuttingNumber=3

Variabel	Number	Mean	STD	P10	P90
TS	13	459.615	154.762	250.000	702.000
Aska	13	74.231	10.779	63.000	93.000
OS smbh	13	74.615	2.933	70.100	76.900
Råprot	13	149.385	33.535	97.000	192.000
sRåprot	13	530.923	102.908	439.000	624.000
NH3-N	13	86.231	80.238	37.000	101.000
NDF	13	438.231	36.272	399.000	467.000
iNDF	13	179.444	42.772	135.000	249.000
nhNDF	13	4.184	0.554	3.493	4.749
Socker	13	82.385	50.076	8.000	135.000
TAF	13	57.492	34.827	16.000	103.000
Mjölksyra	13	36.231	24.739	9.000	59.000
Ättiksyra	13	15.538	13.144	5.000	38.000
BUF	13	3.338	7.443	0.500	2.200
AAT20	13	83.681	4.344	77.978	89.241
PBV20	13	17.493	32.110	-30.056	47.805
NEL20	13	6.059	0.386	5.569	6.593
Ca	12	7.467	1.322	6.100	9.300
P	12	2.525	0.514	2.100	3.000
Mg	12	2.500	0.418	2.100	2.900
K	12	20.783	5.221	13.800	27.500
Na	12	1.092	0.566	0.700	1.700
Cl	13	9.385	8.830	2.400	15.200
S	12	2.683	0.346	2.200	3.000

***= Parametrar från det gamla svenska fodervärderingssystemet**

Type=Ensilage, gräs (0% klöver) (162) CuttingNumber=3

Variabel	Number	Mean	STD	P10	P90
CAB	12	150.970	214.956	-23.994	308.053
Fe	11	164.364	117.352	70.000	334.000
Mn	11	96.818	45.788	32.000	162.000
Zn	11	28.182	5.326	24.000	37.000
Cu	11	6.655	2.030	4.500	8.000

Type=Grönmassa blandvall (1-50 % baljväxter) (164) CuttingNumber=0

Variabel	Number	Mean	STD	P10	P90
TS	65	869.415	260.165	369.000	1000.00
Aska	64	77.641	12.417	64.000	97.00
OS smbh	65	74.223	6.314	66.000	83.20
Råprot	64	138.906	36.918	91.000	191.00
NDF	64	472.656	59.398	400.000	544.00
iNDF	65	162.036	62.770	74.060	243.97
nhNDF	65	4.782	1.943	3.104	6.66
Socker	64	125.469	46.467	70.000	194.00
TAF	65	84.000	0.000	84.000	84.00
AAT20	65	82.379	7.791	73.380	92.94
PBV20	65	12.355	25.330	-15.682	51.29
NEL20	65	6.026	0.623	5.279	6.87
Ca	60	3.978	1.875	2.700	5.65
P	60	2.542	0.481	1.850	3.15
Mg	60	1.443	0.517	1.000	2.05
K	60	22.940	4.979	15.250	29.50
Na	60	1.040	2.962	0.100	1.30
S	60	2.122	0.422	1.650	2.70
CAB	60	367.014	167.555	202.676	507.85
Fe	60	191.217	212.887	52.500	385.50
Mn	60	50.250	21.462	34.000	87.50
Zn	60	24.500	4.725	20.000	32.50
Cu	60	6.793	1.948	5.000	9.10

Type=Grönmassa blandvall (1-50 % baljväxter) (164) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	487	422.936	151.092	246.000	618.000
Aska	487	71.047	11.057	57.000	86.000
OS smbh	487	76.484	5.512	68.700	82.400
Råprot	487	150.080	33.229	105.000	191.000
sRåprot	173	431.104	57.603	353.000	497.000

***= Parametrar från det gamla svenska fodervärderingssystemet**

Type=Grönmassa blandvall (1-50 % baljväxter) (164) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
NDF	487	473.914	62.026	396.000	558.000
iNDF	487	133.432	61.247	70.485	215.000
nhNDF	487	5.056	1.161	3.737	6.512
Socker	487	113.127	42.232	56.000	165.000
TAF	487	84.000	0.000	84.000	84.000
AAT20	487	86.733	6.613	77.358	93.692
PBV20	487	15.606	23.558	-15.529	44.775
NEL20	487	6.321	0.514	5.573	6.869
Ca	458	5.188	2.266	3.300	7.400
P	458	2.677	0.515	2.100	3.300
Mg	458	1.653	0.375	1.200	2.200
K	458	23.666	5.192	17.300	30.000
Na	449	0.682	0.567	0.100	1.400
Cl	167	7.215	7.075	2.500	11.600
S	458	1.991	0.454	1.400	2.600
CAB	458	352.327	173.167	195.355	519.188
Fe	357	131.563	106.368	63.000	212.000
Mn	357	57.140	38.416	30.000	83.000
Zn	357	27.857	7.765	20.000	35.000
Cu	357	5.780	1.346	4.100	7.500
Se	94	0.020	0.019	0.005	0.050

Type=Grönmassa blandvall (1-50 % baljväxter) (164) CuttingNumber=2

Variabel	Number	Mean	STD	P10	P90
TS	314	454.484	176.942	220.000	711.000
Aska	314	81.962	13.411	65.000	101.000
OS smbh	314	74.851	3.864	70.100	79.700
Råprot	314	157.643	29.514	123.000	194.000
sRåprot	83	390.614	74.135	333.000	441.000
NDF	314	479.280	43.694	419.000	533.000
iNDF	314	155.685	54.047	94.446	224.294
nhNDF	314	4.745	0.960	3.641	5.907
Socker	314	89.545	35.970	39.000	134.000
TAF	314	84.000	0.000	84.000	84.000
AAT20	314	84.885	5.175	78.231	91.233
PBV20	314	25.750	22.716	-1.489	55.366
NEL20	314	6.168	0.396	5.663	6.646
Ca	247	6.771	2.781	4.000	11.200
P	247	2.858	0.418	2.400	3.400

*= Parametrar från det gamla svenska fodervärderingssystemet

Type=Grönmassa blandvall (1-50 % baljväxter) (164) CuttingNumber=2

Variabel	Number	Mean	STD	P10	P90
Mg	247	2.216	0.539	1.600	2.900
K	247	24.415	5.138	17.200	30.700
Na	246	0.982	0.725	0.200	1.800
Cl	83	12.771	11.461	3.900	26.200
S	247	2.286	0.471	1.700	2.900
CAB	247	315.498	241.736	100.550	515.048
Fe	205	116.741	123.427	64.000	161.000
Mn	205	59.239	27.906	27.000	100.000
Zn	205	27.946	7.761	21.000	35.000
Cu	205	7.248	3.648	5.200	9.000
Se	51	0.029	0.093	0.005	0.050

Type=Grönmassa blandvall (1-50 % baljväxter) (164) CuttingNumber=3

Variabel	Number	Mean	STD	P10	P90
TS	105	447.114	150.420	266.000	675.000
Aska	103	87.981	12.250	72.000	104.000
OS smbh	105	74.405	4.045	68.300	79.400
Råprot	103	171.680	26.889	139.000	209.000
sRåprot	22	365.182	79.444	319.000	410.000
NDF	103	446.107	35.629	408.000	487.000
iNDF	105	172.503	57.642	102.000	260.991
nhNDF	105	4.358	1.000	2.791	5.518
Socker	103	79.816	33.585	27.000	121.000
TAF	105	84.000	0.000	84.000	84.000
AAT20	105	84.353	5.536	76.573	91.035
PBV20	105	39.428	22.842	15.582	71.500
NEL20	105	6.104	0.395	5.543	6.615
Ca	88	9.340	3.936	5.600	17.500
P	88	2.800	0.488	2.200	3.400
Mg	88	2.693	0.563	2.000	3.400
K	88	22.519	5.391	14.500	28.800
Na	88	1.286	0.842	0.500	2.100
Cl	22	8.864	2.789	5.900	13.500
S	88	2.558	0.473	1.900	3.200
CAB	88	310.923	152.014	84.278	505.569
Fe	72	135.792	120.175	76.000	192.000
Mn	72	64.347	35.778	31.000	103.000
Zn	72	26.750	6.053	22.000	34.000

***= Parametrar från det gamla svenska fodervärderingssystemet**

Type=Grönmassa blandvall (1-50 % baljväxter) (164) CuttingNumber=3

Variabel	Number	Mean	STD	P10	P90
Cu	72	7.547	1.323	6.000	9.000
Se	20	0.032	0.016	0.010	0.049

Type=Grönmassa blandvall (1-50 % baljväxter) (164) CuttingNumber=4

Variabel	Number	Mean	STD	P10	P90
TS	23	379.913	139.227	231.000	501.000
Aska	23	96.696	21.584	65.000	114.000
OS smbh	23	76.726	2.781	72.500	80.500
Råprot	23	190.652	36.995	153.000	223.000
sRåprot	10	432.300	94.241	330.000	577.000
NDF	23	427.696	44.463	381.000	479.000
iNDF	23	151.771	41.410	102.176	207.000
nhNDF	23	5.016	1.001	3.687	6.490
Socker	23	68.391	34.582	30.000	85.000
TAF	23	84.000	0.000	84.000	84.000
AAT20	23	87.408	3.261	83.060	91.198
PBV20	23	52.564	32.889	17.271	78.204
NEL20	23	6.332	0.237	6.028	6.623
Ca	21	8.433	3.742	5.100	12.700
P	21	3.462	0.867	2.000	4.500
Mg	21	2.581	0.821	2.100	3.000
K	21	25.000	7.352	14.900	33.200
Na	20	1.460	0.595	0.750	2.250
S	21	2.881	0.645	2.400	3.600
CAB	21	336.719	140.442	166.870	509.199
Fe	11	304.909	203.041	93.000	449.000
Mn	11	83.364	44.878	38.000	145.000
Zn	11	30.727	7.604	26.000	39.000
Cu	11	8.227	1.819	5.700	10.400

Type=Ensilage, blandvall (1-50% klöver) (165) CuttingNumber=0

Variabel	Number	Mean	STD	P10	P90
TS	92	469.156	166.511	270.000	705.202
Aska	80	78.063	21.201	58.500	107.000
OS smbh	94	73.503	4.476	67.700	78.900
Råprot	88	140.608	29.165	106.000	179.000
sRåprot	85	570.178	104.214	436.000	692.000
NH3-N	87	83.801	33.641	41.000	127.000
NDF	86	469.186	60.832	386.000	547.000

***= Parametrar från det gamla svenska fodervärderingssystemet**

Type=Ensilage, blandvall (1-50% klöver) (165) CuttingNumber=0

Variabel	Number	Mean	STD	P10	P90
iNDF	94	173.200	46.435	117.555	241.728
nhNDF	94	4.247	0.837	3.033	5.230
Socker	87	70.178	41.106	16.000	131.000
TAF	94	54.585	31.462	17.500	97.500
Mjölksyra	89	38.889	26.093	8.000	74.000
Ättiksyra	89	11.362	6.468	4.000	21.000
BUF	81	1.967	3.074	0.100	4.100
AAT20	94	82.692	5.543	75.293	89.546
PBV20	94	13.931	23.857	-13.757	44.947
NEL20	94	5.995	0.456	5.354	6.556
Ca	76	6.038	2.647	3.700	9.200
P	76	2.592	0.532	1.876	3.200
Mg	76	2.042	0.565	1.500	2.700
K	76	22.907	5.633	16.082	29.700
Na	76	0.865	0.821	0.100	2.100
Cl	78	6.850	3.765	2.400	11.400
S	76	2.088	0.552	1.400	2.700
CAB	76	309.157	129.115	131.815	462.597
Fe	77	206.623	271.171	71.000	341.000
Mn	76	75.902	40.931	32.000	128.000
Zn	76	29.483	13.965	20.000	37.000
Cu	76	6.577	1.704	4.900	8.722
Se	18	0.014	0.008	0.005	0.028

Type=Ensilage, blandvall (1-50% klöver) (165) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	1677	396.761	122.247	268.000	566.000
Aska	1675	70.604	11.889	57.000	83.000
OS smbh	1681	75.634	4.252	69.400	80.000
Råprot	1675	150.291	30.588	109.000	188.000
sRåprot	1675	635.587	88.681	522.000	730.000
NH3-N	1660	80.981	34.343	41.000	119.000
NDF	1675	464.481	56.242	400.000	541.000
iNDF	1681	150.275	45.589	103.769	209.590
nhNDF	1681	4.656	0.700	3.809	5.489
Socker	1675	61.354	35.646	20.000	112.000
TAF	1681	67.673	31.266	23.000	107.000
Mjölksyra	1675	51.297	27.176	14.000	86.000
Ättiksyra	1664	13.609	6.690	6.000	21.000

***= Parametrar från det gamla svenska fodervärderingssystemet**

Type=Ensilage, blandvall (1-50% klöver) (165) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
PRF	579	1.613	2.169	0.000	4.000
BUF	1664	1.514	3.100	0.000	3.800
AAT20	1681	83.188	4.510	77.932	88.749
PBV20	1681	21.639	25.994	-12.282	54.401
NEL20	1681	6.309	0.435	5.667	6.770
Ca	1630	5.299	1.604	3.700	7.400
P	1630	2.655	0.483	2.000	3.300
Mg	1630	1.710	0.351	1.300	2.100
K	1630	23.363	4.632	17.300	28.800
Na	1629	0.828	0.732	0.100	1.800
Cl	1672	5.810	3.657	2.100	9.700
S	1630	2.024	0.439	1.500	2.600
CAB	1630	343.367	130.418	183.314	491.984
Fe	1423	180.006	186.243	72.000	325.000
Mn	1423	57.911	24.998	32.000	85.000
Zn	1423	31.475	28.311	22.000	36.000
Cu	1423	6.160	1.385	4.700	7.900
Se	242	0.030	0.027	0.006	0.050

Type=Ensilage, blandvall (1-50% klöver) (165) CuttingNumber=2

Variabel	Number	Mean	STD	P10	P90
TS	1052	452.800	140.155	303.000	666.000
Aska	1051	77.849	12.065	64.000	92.000
OS smbh	1052	74.208	2.781	70.800	77.400
Råprot	1051	151.586	26.783	117.000	186.000
sRåprot	1051	542.286	98.259	414.000	653.000
NH3-N	1039	68.626	29.001	33.000	104.000
NDF	1051	459.034	39.181	410.000	507.000
iNDF	1052	173.965	37.746	133.000	218.000
nhNDF	1052	4.328	0.625	3.587	4.986
Socker	1051	64.919	35.971	21.000	116.000
TAF	1052	57.233	28.327	18.000	94.100
Mjölksyra	1050	42.306	23.639	11.000	74.000
Ättiksyra	1039	12.498	6.610	5.000	20.000
PRF	321	1.754	1.882	0.000	4.000
BUF	1039	1.111	2.185	0.000	2.800
AAT20	1052	84.139	4.607	78.997	90.353
PBV20	1052	21.381	24.531	-10.731	53.870
NEL20	1052	6.122	0.314	5.726	6.506

***= Parametrar från det gamla svenska fodervärderingssystemet**

Type=Ensilage, blandvall (1-50% klöver) (165) CuttingNumber=2

Variabel	Number	Mean	STD	P10	P90
Ca	1008	6.766	1.945	4.700	9.400
P	1008	2.792	0.416	2.300	3.300
Mg	1008	2.270	0.437	1.700	2.800
K	1008	24.153	4.980	17.400	30.400
Na	1008	1.092	0.871	0.200	2.300
Cl	1050	7.881	4.961	3.200	13.100
S	1008	2.307	0.485	1.700	2.900
CAB	1008	297.983	154.369	138.647	468.577
Fe	885	153.042	161.690	71.000	235.000
Mn	885	70.167	27.468	39.000	106.000
Zn	885	32.744	70.292	22.000	37.000
Cu	885	7.358	1.857	5.500	9.100
Se	118	0.030	0.022	0.008	0.050

Type=Ensilage, blandvall (1-50% klöver) (165) CuttingNumber=3

Variabel	Number	Mean	STD	P10	P90
TS	333	456.664	122.816	318.000	636.000
Aska	333	80.033	10.882	66.000	94.000
OS smbh	336	74.728	2.965	71.400	77.900
Råprot	333	158.907	25.986	127.000	193.000
sRåprot	333	528.090	86.733	409.000	628.000
NH3-N	328	65.030	30.159	31.000	100.000
NDF	333	431.796	38.227	384.000	479.000
iNDF	336	181.249	48.405	132.200	235.463
nhNDF	336	4.257	0.698	3.365	5.017
Socker	333	72.441	34.635	28.000	119.000
TAF	336	54.243	29.390	16.800	95.000
Mjölksyra	333	39.994	25.071	9.000	74.000
Ättiksyra	325	11.954	6.772	4.000	21.000
PRF	132	0.992	1.705	0.000	3.000
BUF	325	1.125	2.766	0.000	2.600
AAT20	336	85.230	4.991	79.558	91.719
PBV20	336	26.382	23.161	-1.036	56.489
NEL20	336	6.134	0.317	5.722	6.486
Ca	320	8.103	2.507	5.800	11.800
P	320	2.706	0.455	2.100	3.300
Mg	320	2.606	0.522	2.000	3.250
K	320	22.560	4.573	16.450	27.700
Na	320	1.292	0.816	0.300	2.400

***= Parametrar från det gamla svenska fodervärderingssystemet**

Type=Ensilage, blandvall (1-50% klöver) (165) CuttingNumber=3

Variabel	Number	Mean	STD	P10	P90
Cl	332	8.624	4.920	4.000	13.500
S	320	2.551	0.507	2.000	3.100
CAB	320	231.126	145.703	84.013	383.402
Fe	252	152.147	106.178	73.000	279.000
Mn	252	75.710	31.610	39.000	115.000
Zn	252	32.631	48.235	21.000	36.000
Cu	252	7.494	1.714	5.800	9.600
Se	37	0.040	0.024	0.011	0.070

Type=Ensilage, blandvall (1-50% klöver) (165) CuttingNumber=4

Variabel	Number	Mean	STD	P10	P90
TS	27	353.111	85.756	265.000	450.000
Aska	27	89.593	11.573	77.000	106.000
OS smbh	27	75.048	3.224	70.900	79.200
Råprot	27	171.963	26.042	141.000	210.000
sRåprot	27	591.556	57.388	517.000	652.000
NH3-N	27	76.074	20.572	53.000	106.000
NDF	27	419.926	40.899	366.000	472.000
iNDF	27	187.836	56.180	131.000	244.000
nhNDF	27	4.462	0.596	3.664	5.088
Socker	27	46.556	30.274	14.000	90.000
TAF	27	87.885	31.067	34.100	135.000
Mjölksyra	27	69.963	27.167	22.000	108.000
Ättiksyra	27	15.741	6.859	6.000	25.000
PRF	15	1.800	2.111	0.000	4.000
BUF	27	0.737	1.345	0.000	2.100
AAT20	27	81.195	3.563	75.204	86.272
PBV20	27	45.045	24.113	14.894	76.798
NEL20	27	6.240	0.327	5.806	6.625
Ca	26	7.600	1.626	5.600	10.000
P	26	3.135	0.493	2.500	3.700
Mg	26	2.646	0.277	2.300	3.000
K	26	24.123	2.982	20.600	29.700
Na	26	1.504	0.547	0.800	2.100
Cl	27	8.044	4.476	3.900	14.800
S	26	2.765	0.382	2.200	3.200
CAB	26	278.412	114.008	109.866	428.040
Fe	14	226.571	123.907	123.000	426.000
Mn	14	87.214	32.885	53.000	132.000

***= Parametrar från det gamla svenska fodervärderingssystemet**

Type=Ensilage, blandvall (1-50% klöver) (165) CuttingNumber=4

Variabel	Number	Mean	STD	P10	P90
Zn	14	28.286	5.121	22.000	35.000
Cu	14	7.443	1.289	6.000	9.900

Type=Korn, helsädesensilage (250) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	116	424.828	99.117	300.000	578.000
Aska	116	57.716	16.404	39.000	83.000
OS smbh	116	69.502	3.272	64.900	73.500
Råprot	116	108.664	29.721	73.000	147.000
sRåprot	116	626.828	108.606	475.000	747.000
NH3-N	116	78.914	34.958	38.000	111.000
NDF	116	445.569	58.761	374.000	519.000
iNDF	116	245.861	46.011	193.000	297.000
nhNDF	116	3.048	0.875	1.968	4.080
Stä	113	116.274	88.203	18.000	254.000
Socker	116	70.698	39.364	25.000	133.000
TAF	116	56.116	26.321	23.700	89.000
Mjölksyra	116	39.759	21.081	14.000	65.000
Ättiksyra	113	13.814	7.898	6.000	23.000
PRF	46	1.978	2.712	0.000	6.000
BUF	46	1.109	1.303	0.000	3.000
AAT20	116	72.005	3.667	67.493	77.075
PBV20	116	-8.592	25.674	-38.744	24.501
NEL20	116	5.664	0.324	5.228	6.089
Ca	106	4.291	2.039	2.400	6.700
P	107	2.574	0.552	2.000	3.400
Mg	107	1.656	0.522	1.100	2.300
K	107	17.121	6.310	10.600	24.000
Na	107	1.029	0.658	0.300	1.900
Cl	115	5.599	3.220	2.500	10.100
S	107	1.730	0.534	1.200	2.400
CAB	106	216.214	133.734	57.053	366.946
Fe	82	158.085	181.980	57.000	261.000
Mn	82	54.061	35.967	19.000	100.000
Zn	82	32.890	24.500	19.000	44.000
Cu	82	6.563	6.408	3.900	8.900
Se	10	0.020	0.022	0.005	0.054

***= Parametrar från det gamla svenska fodervärderingssystemet**

Type=Havre-ärt, helsädesensilage, 50% ärter (251) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	37	390.676	74.031	296.000	505.000
Aska	37	71.027	13.584	59.000	95.000
OS smbh	38	67.245	4.055	62.900	71.000
Råprot	37	110.838	19.686	80.000	133.000
sRåprot	37	645.054	99.090	519.000	745.000
NH3-N	37	83.730	25.165	47.000	119.000
NDF	37	455.514	55.991	419.000	517.000
iNDF	38	259.180	30.560	215.168	300.757
nhNDF	38	2.786	0.419	2.282	3.494
Stä	37	77.622	49.091	31.000	149.000
Socker	37	51.703	32.535	19.000	104.000
TAF	38	71.526	26.983	40.000	114.000
Mjölksyra	37	53.541	24.459	26.000	96.000
Ättiksyra	37	15.703	5.934	9.000	22.000
AAT20	38	69.011	4.384	63.386	75.187
PBV20	38	3.201	18.713	-24.802	21.576
NEL20	38	5.512	0.385	5.180	5.944
Ca	30	5.613	1.981	4.200	7.550
P	30	2.637	0.596	1.950	3.250
Mg	30	1.883	0.294	1.500	2.150
K	30	20.183	4.315	14.800	26.400
Na	30	1.363	1.116	0.400	2.750
Cl	37	6.200	4.197	2.700	11.100
S	30	1.823	0.590	1.400	2.600
CAB	30	282.829	119.881	135.003	407.078
Fe	29	235.172	275.297	98.000	610.000
Mn	29	75.448	36.213	27.000	130.000
Zn	29	36.621	33.736	23.000	46.000
Cu	29	5.776	0.858	4.700	7.200

Type=Ärter/Vicker/Havre, hel, ax till blomma, ensilage CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	27	376.111	107.515	227.000	489.000
Aska	27	70.593	13.466	56.000	84.000
OS smbh	27	69.470	4.325	63.600	75.400
Råprot	27	130.222	24.176	102.000	165.000
sRåprot	27	611.667	91.144	483.000	727.000
NH3-N	24	66.000	32.041	33.000	102.000
NDF	27	452.926	69.398	366.000	528.000

*= Parametrar från det gamla svenska fodervärderingssystemet

Type=Ärter/Vicker/Havre, hel, ax till blomma, ensilage CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
iNDF	27	302.261	89.258	207.000	422.358
nhNDF	27	4.619	1.582	3.407	7.361
Stä	27	73.148	49.737	28.000	166.000
Socker	27	49.556	35.696	20.000	89.000
TAF	27	71.537	35.516	27.500	125.000
Mjölksyra	27	53.148	30.233	11.000	95.000
Ättiksyra	26	16.885	9.039	5.000	28.000
PRF	21	1.476	1.990	0.000	4.000
BUF	21	0.476	1.078	0.000	1.000
AAT20	27	71.838	4.819	66.589	81.547
PBV20	27	14.986	22.529	-13.732	49.452
NEL20	27	5.895	0.448	5.175	6.291
Ca	26	6.119	1.966	3.800	9.000
P	26	2.796	0.467	2.300	3.500
Mg	26	1.838	0.489	1.300	2.500
K	26	20.792	4.372	15.400	26.100
Na	26	1.246	0.662	0.400	1.800
Cl	26	6.088	4.979	2.000	13.800
S	26	1.900	0.360	1.400	2.400
CAB	26	300.789	164.446	89.412	492.860
Fe	16	136.750	60.724	70.000	220.000
Mn	16	60.125	37.799	23.000	86.000
Zn	16	50.625	44.006	24.000	147.000
Cu	16	5.963	1.614	4.000	9.000

Type=Havre helsädesensilage degmognad (296) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	39	375.308	94.362	258.000	553.000
Aska	39	68.744	14.153	52.000	88.000
OS smbh	39	66.387	11.572	62.200	73.000
Råprot	39	115.359	26.964	80.000	156.000
sRåprot	39	643.231	101.770	502.000	750.000
NH3-N	37	85.649	32.564	43.000	125.000
NDF	39	496.256	47.483	430.000	565.000
iNDF	39	258.534	132.711	156.743	320.000
nhNDF	38	3.479	0.828	2.519	4.742
Stä	38	45.632	45.063	17.000	109.000
Socker	39	51.795	38.320	14.000	106.000
TAF	39	71.655	27.214	29.000	107.000

*= Parametrar från det gamla svenska fodervärderingssystemet

Type=Havre helsädesensilage degmognad (296) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
Mjölksyra	38	55.105	24.853	16.000	89.000
Ättiksyra	38	15.053	6.518	8.000	21.000
PRF	11	3.273	2.901	0.000	6.000
BUF	11	2.091	2.508	0.000	4.000
AAT20	38	72.756	5.590	66.167	81.352
PBV20	38	-2.126	22.902	-33.007	35.909
NEL20	39	5.509	0.974	5.155	6.152
Ca	37	4.519	2.158	2.700	6.600
P	37	2.668	0.541	2.100	3.500
Mg	37	1.716	0.537	1.100	2.100
K	37	20.192	5.985	12.800	27.200
Na	36	1.692	1.426	0.400	3.000
Cl	37	5.943	3.553	2.000	12.000
S	37	1.922	0.675	1.200	3.100
CAB	37	301.240	135.685	165.484	459.605
Fe	32	223.188	139.523	82.000	443.000
Mn	32	88.156	49.981	41.000	158.000
Zn	32	65.250	188.304	21.000	46.000
Cu	32	6.169	3.000	4.400	8.000

Type=Vete-ärt, helsädesensilage, degmognad, 50% ärter (CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	19	402.211	106.836	289.000	562.000
Aska	19	68.211	17.590	49.000	99.000
OS smbh	19	68.600	4.844	62.000	72.400
Råprot	19	129.105	23.997	101.000	170.000
sRåprot	19	604.263	107.045	447.000	722.000
NH3-N	19	75.158	28.467	35.000	119.000
NDF	19	452.474	45.097	385.000	519.000
iNDF	19	255.633	59.440	175.523	324.000
nhNDF	19	3.212	1.156	2.021	4.259
Stä	19	77.000	59.040	18.000	186.000
Socker	19	43.947	21.586	17.000	85.000
TAF	19	63.842	26.746	31.000	103.000
Mjölksyra	19	47.842	24.874	20.000	87.000
Ättiksyra	19	15.632	6.256	6.000	24.000
AAT20	19	70.445	3.899	66.277	78.405
PBV20	19	15.571	19.774	-12.726	44.552
NEL20	19	5.664	0.491	5.054	6.224

***= Parametrar från det gamla svenska fodervärderingssystemet**

Type=Vete-ärt, helsädesensilage, degmognad, 50% ärter (CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
Ca	17	6.071	1.915	4.200	8.700
P	17	2.653	0.361	2.200	3.100
Mg	17	1.965	0.522	1.400	2.600
K	17	17.759	5.548	10.900	25.000
Na	17	0.512	0.401	0.100	1.100
Cl	19	6.137	3.467	2.300	11.200
S	17	1.765	0.531	1.300	2.300
CAB	17	197.629	121.472	22.855	361.252
Fe	17	246.471	238.392	82.000	407.000
Mn	17	65.412	32.964	23.000	105.000
Zn	17	35.824	13.249	24.000	46.000
Cu	17	6.929	2.678	4.900	9.600

Type=Vete, helsäd ensilage (299) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	72	414.083	115.778	274.000	573.000
Aska	72	59.569	14.530	42.000	74.000
OS smbh	73	69.062	4.969	63.400	75.200
Råprot	72	117.458	32.760	80.000	166.000
sRåprot	72	634.431	123.505	466.000	788.000
NH3-N	71	78.155	39.804	29.000	130.000
NDF	72	475.097	64.043	391.000	555.000
iNDF	73	237.165	69.939	144.000	317.095
nhNDF	73	3.295	0.916	2.216	4.448
Stä	71	83.718	85.810	17.000	224.000
Socker	72	68.222	40.821	22.000	130.000
TAF	73	57.813	29.607	22.000	91.500
Mjölksyra	72	39.278	25.609	10.000	71.000
Ättiksyra	71	15.592	7.488	7.000	23.000
PRF	36	2.028	2.236	0.000	6.000
BUF	36	1.139	1.437	0.000	3.000
AAT20	73	71.592	4.552	66.537	77.117
PBV20	73	-1.317	27.848	-36.320	40.224
NEL20	73	5.713	0.471	5.136	6.376
Ca	70	3.729	1.658	1.900	6.200
P	70	2.430	0.608	1.800	3.050
Mg	68	1.413	0.471	0.700	2.000
K	70	18.021	5.854	11.700	26.300
Na	70	0.610	0.547	0.100	1.350

***= Parametrar från det gamla svenska fodervärderingssystemet**

Type=Vete, helsäd ensilage (299) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
Cl	69	5.487	3.231	1.500	10.000
S	70	1.779	0.496	1.300	2.500
CAB	70	223.482	153.869	12.316	432.628
Fe	51	135.784	99.145	63.000	220.000
Mn	51	60.667	51.119	17.000	98.000
Zn	51	28.196	8.539	20.000	40.000
Cu	51	5.420	1.369	4.000	7.300

Type=Korn-ärt helsädesensilage degmognad, 40% ärter (30 CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	45	388.822	106.839	287.000	524.000
Aska	45	62.000	13.010	45.000	78.000
OS smbh	45	71.180	3.342	67.500	74.400
Råprot	45	116.356	25.207	89.000	154.000
sRåprot	45	625.600	94.963	501.000	749.000
NH3-N	45	71.022	31.307	29.000	112.000
NDF	45	407.711	56.710	343.000	479.000
iNDF	45	245.951	46.451	197.460	306.000
nhNDF	45	3.025	0.884	2.144	4.423
Stä	45	128.244	80.493	25.000	223.000
Socker	45	55.889	33.052	21.000	109.000
TAF	45	65.800	27.589	32.000	101.000
Mjölksyra	45	49.822	21.743	22.000	77.000
Ättiksyra	45	14.978	7.677	7.000	22.000
PRF	19	1.947	2.248	0.000	6.000
BUF	19	0.421	1.216	0.000	2.000
AAT20	45	74.606	5.315	69.859	82.518
PBV20	45	-2.408	21.276	-28.370	32.197
NEL20	45	5.907	0.334	5.558	6.245
Ca	44	5.343	1.283	3.700	7.200
P	44	2.580	0.443	2.100	3.000
Mg	44	1.802	0.490	1.300	2.600
K	44	17.125	4.990	10.600	22.300
Na	44	0.905	0.741	0.300	1.500
Cl	44	5.393	2.742	2.500	9.800
S	44	1.591	0.451	1.100	2.200
CAB	44	226.423	125.712	112.115	369.277
Fe	37	169.162	184.512	67.000	361.000
Mn	37	43.568	26.423	19.000	87.000

***= Parametrar från det gamla svenska fodervärderingssystemet**

Type=Korn-ärt helsädesensilage degmognad, 40% ärter (30 CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
Zn	37	32.865	18.682	21.000	45.000
Cu	37	6.032	1.316	4.600	8.000

Type=Majs, helsädesensilage (305) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	49	342.551	54.980	269.000	427.000
Aska	49	36.898	22.416	23.000	92.000
OS smbh	57	74.861	2.205	71.800	78.000
Råprot	49	78.918	7.560	69.000	89.000
sRåprot	49	557.286	109.966	378.000	702.000
NH3-N	41	60.220	26.796	24.000	98.000
NDF	49	384.061	71.780	234.000	449.000
iNDF	57	212.639	38.588	179.000	260.000
nhNDF	57	3.163	0.580	2.462	3.802
Stä	49	264.429	68.681	187.000	339.000
Socker	49	11.673	13.484	5.000	20.000
TAF	57	69.509	16.721	45.000	88.000
Mjölksyra	49	50.612	14.936	29.000	68.000
Ättiksyra	49	15.449	6.205	6.000	23.000
PRF	37	4.568	2.154	2.000	8.000
BUF	37	0.000	0.000	0.000	0.000
AAT20	57	80.441	2.766	76.850	84.009
PBV20	57	-48.469	7.427	-56.657	-39.894
NEL20	57	6.418	0.237	6.102	6.729
Ca	49	2.016	0.456	1.400	2.600
P	49	1.792	0.217	1.500	2.100
Mg	48	1.140	0.326	0.700	1.500
K	49	9.657	1.907	7.800	12.400
Na	45	0.340	0.255	0.100	0.500
Cl	26	2.212	1.034	1.300	3.800
S	49	0.929	0.150	0.800	1.100
CAB	49	150.791	61.539	97.883	204.965
Fe	26	151.000	201.846	64.000	200.000
Mn	26	27.923	13.290	15.000	49.000
Zn	26	31.962	25.247	17.000	36.000
Cu	26	5.262	1.972	3.500	6.500

*= Parametrar från det gamla svenska fodervärderingssystemet

Type=Hö, blandvall, 0-50% baljväxter (383) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	66	840.894	78.107	729.000	912.000
Aska	66	52.697	12.608	40.000	69.000
OS smbh	66	65.479	3.631	60.900	71.600
Råprot	66	80.333	20.381	53.000	107.000
sRåprot	19	422.579	54.669	345.000	512.000
NDF	66	570.970	47.486	512.000	631.000
iNDF	66	239.109	42.578	187.357	299.000
nhNDF	66	3.516	0.487	2.861	4.079
Socker	66	121.576	30.116	89.000	159.000
TAF	66	0.000	0.000	0.000	0.000
AAT20	66	84.578	5.232	78.489	92.026
PBV20	66	-45.767	14.597	-62.871	-25.697
NEL20	66	5.057	0.319	4.638	5.506
Ca	58	3.522	1.607	1.700	5.200
P	58	1.833	0.399	1.300	2.500
Mg	58	1.305	0.455	0.800	1.900
K	58	14.431	3.505	9.600	18.700
Na	57	0.309	0.294	0.100	0.800
Cl	14	3.879	3.108	0.800	7.000
S	58	1.366	0.480	1.000	2.200
CAB	58	165.761	102.685	55.415	280.910
Fe	48	107.021	129.237	43.000	169.000
Mn	48	73.229	44.208	34.000	151.000
Zn	48	21.771	5.784	17.000	29.000
Cu	48	4.581	1.586	3.000	6.400

Type=Ensilage, blandvall (51-100% klöver) (438) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	10	427.900	130.932	315.500	641.500
Aska	10	80.100	13.683	66.500	101.500
OS smbh	10	73.650	5.598	65.750	79.450
Råprot	10	174.500	26.303	147.500	215.000
sRåprot	10	635.000	65.281	558.500	723.000
NH3-N	10	66.600	23.959	38.500	101.500
NDF	10	411.400	49.176	336.500	461.000
iNDF	10	254.821	140.572	117.000	454.603
nhNDF	10	4.794	0.490	4.306	5.571
Socker	10	52.200	32.324	16.000	98.500
TAF	10	82.800	30.360	38.000	114.500

***= Parametrar från det gamla svenska fodervärderingssystemet**

Type=Ensilage, blandvall (51-100% klöver) (438) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
Mjölksyra	10	62.400	28.301	17.000	88.000
Ättiksyra	10	18.200	7.376	9.500	27.000
BUF	10	0.900	1.197	0.000	2.500
AAT20	10	77.907	6.078	68.257	84.701
PBV20	10	57.395	22.116	32.331	90.731
NEL20	10	6.206	0.595	5.347	6.774
Cl	10	4.990	2.145	2.300	7.900

Type=Grunnblanding Middels ford.grovför (326) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	39	420.231	43.888	371.000	497.000
Aska	39	63.487	8.577	51.000	75.000
OS smbh	39	73.469	3.525	66.800	77.000
Råprot	39	147.462	19.644	122.000	167.000
sRåprot	39	523.179	43.962	468.000	589.000
NH3-N	39	63.410	24.466	33.000	99.000
NDF	39	356.308	67.216	289.000	468.000
iNDF	39	248.179	40.128	201.000	322.000
nhNDF	39	2.992	0.660	2.233	4.041
Stä	38	177.921	51.941	114.000	237.000
Socker	39	38.615	15.221	25.000	55.000
TAF	39	57.795	21.577	24.000	82.000
Mjölksyra	39	34.974	15.282	14.000	56.000
Ättiksyra	39	18.026	9.247	3.000	30.000
PRF	39	4.026	1.814	2.000	6.000
BUF	39	0.769	1.347	0.000	2.000
AAT20	39	85.042	3.747	79.211	90.472
PBV20	39	20.099	15.282	2.586	36.894
NEL20	39	6.292	0.363	5.698	6.655
Ca	39	6.985	2.006	4.500	9.400
P	39	3.667	0.581	2.900	4.600
Mg	39	3.126	0.851	2.400	4.500
K	39	14.790	3.591	10.200	18.900
Na	39	3.487	1.635	2.000	5.900
Cl	38	9.829	6.096	4.400	19.500
S	39	2.531	0.805	2.000	3.000
CAB	39	100.625	154.393	-187.040	267.997
Fe	28	336.893	185.110	198.000	508.000
Mn	28	90.964	31.430	51.000	140.000

***= Parametrar från det gamla svenska fodervärderingssystemet**

Type=Grunnblanding Middels ford.grovför (326) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
Zn	28	76.643	26.670	51.000	111.000
Cu	28	16.786	6.070	11.000	24.000
Se	10	0.533	0.415	0.110	1.245

Type=Fullfoder (TMR) ej kompletta data (1E3) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	21	433.190	75.949	364.000	494.000
Aska	20	70.150	10.007	59.000	84.000
OS smbh	21	70.014	16.762	65.400	79.600
Råprot	20	143.900	17.435	123.000	165.500
sRåprot	20	561.150	84.639	460.000	650.000
NH3-N	20	72.150	22.328	46.000	105.000
NDF	20	384.450	70.476	314.000	473.500
iNDF	20	214.883	48.933	156.918	286.430
nhNDF	20	3.247	0.614	2.414	4.076
Stä	20	129.300	65.454	27.500	196.500
Socker	20	43.750	17.529	24.000	70.500
NEL20	21	0.000	0.000	0.000	0.000
Ca	16	5.888	1.148	4.200	7.500
P	16	3.031	0.662	2.200	4.100
Mg	16	3.056	0.926	1.800	4.400
K	16	17.525	2.802	14.900	22.000
Na	16	2.406	1.529	1.000	4.700
Cl	20	6.890	3.631	2.550	13.350
S	16	2.344	0.459	1.900	3.000
CAB	16	197.542	123.808	-20.097	330.519
Fe	16	345.375	230.025	160.000	834.000
Mn	16	87.375	35.918	58.000	109.000
Zn	16	69.438	38.287	26.000	135.000
Cu	16	13.863	7.517	7.000	25.600