

type	CuttingNumber	Number	DM	Ash	OMD	CP	sCP	NH3N	NDF	iNDF	kdNDF	ST	Sugar	LAF	ACF	AATp20	PBVp20	NELp20
Korn, kärna (001)	1	12	879	25	13.2	117	333	8.0	144	46	3.15	520	5			97.0	-29	7.37
Prognos, blandvall (1-50% baljv) (042)	0	13	245		73.2					170	4.32					96.4	-4.4	5.94
Grönmassa, gräs (0% baljv.) (161)	1	42	416	63	73.6	155	439		485	168	4.34	32	114			87.2	16.9	6.03
Ensilage, gräs (0% klöver) (162)	1	28	473	67	73.3	140	561	64.9	486	172	4.40		63	45.4	13.9	81.6	12.4	6.05
Ensilage, gräs (0% klöver) (162)	2	12	372	73	73.9	159	562	76.1	480	171	4.43		43	48.4	14.5	82.9	27.7	6.16
Grönmassa blandvall (1-50 % baljväxter) (164)	0	61	897	77	74.5	138			473	159	4.86		128			82.7	11.4	6.05
Grönmassa blandvall (1-50 % baljväxter) (164)	1	420	421	71	77.0	152	437		470	127	5.11		116			87.3	16.3	6.37
Grönmassa blandvall (1-50 % baljväxter) (164)	2	255	434	83	75.0	161	388		479	154	4.80		87			85.3	27.9	6.19
Grönmassa blandvall (1-50 % baljväxter) (164)	3	34	454	86	76.3	169	381		455	144	4.87		89			86.6	33.1	6.30
Ensilage, blandvall (1-50% klöver) (165)	0	42	446	88	73.7	153	589	89.5	450	175	4.20		64	44.2	12.4	82.1	25.2	6.01
Ensilage, blandvall (1-50% klöver) (165)	1	690	389	71	76.5	155	643	78.7	453	141	4.74	25	64	52.8	13.8	83.9	24.8	6.39
Ensilage, blandvall (1-50% klöver) (165)	2	267	451	78	74.5	156	559	67.8	462	169	4.45	35	63	44.0	12.4	84.3	24.8	6.17
Ensilage, blandvall (1-50% klöver) (165)	3	41	427	81	73.0	158	547	80.5	455	196	4.28		54	45.6	13.3	82.7	30.0	6.02
Ensilage, blandvall (1-50% klöver) (165)	4	22	356	91	75.1	173	585	79.6	418	188	4.47		47	71.0	15.8	81.2	45.7	6.23
Korn, helsädesensilage (250)	1	31	424	59	69.8	119	587	63.3	462	239	3.38	82	85	32.9	13.6	73.6	-2.7	5.68
Vete, helsäd ensilage (299)	1	30	386	57	69.0	120	589	59.8	487	229	3.35	81	72	35.9	14.9	72.8	-1.5	5.74
Korn-ärt helsädesensilage degmognad, 40% ärter (30)	1	13	388	58	71.8	126	566	56.3	419	219	3.16	117	73	37.5	11.8	78.7	-0.5	5.98
Majs, helsädesensilage (305)	1	23	357	34	74.9	78	584	60.4	383	218	3.29	275	10	55.9	15.0	79.8	-48	6.44
Hö, blandvall, 0-50% baljväxter (383)	1	33	868	52	65.1	80	442		585	233	3.48		119			83.3	-44	5.04
Grunnblanding Middels ford.grovför (326)	1	25	422	64	73.0	149	512	55.7	366	258	3.12	170	34	35.2	18.7	85.0	21.3	6.25
Fullfoder (TMR) ej kompletta data (1E3)	1	13	417	68	69.8	151	562	68.3	346	207	3.27	163	37	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	7	3.3	3.9	1.6	6.1	0.9	3.0	1.7	6	7	159.4	32.4	54.1	11.0	0.3
Grönmassa, gräs (0% baljv.) (161)	1	41	4.3	2.4	1.5	20.5	0.6	7.3	2.0	235	22	122.3	102.0	29.2	5.8	0.0
Ensilage, gräs (0% klöver) (162)	1	27	4.9	2.5	1.8	20.0	0.9	5.1	2.0	283	24	205.2	77.0	28.5	6.1	0.0
Ensilage, gräs (0% klöver) (162)	2	11	6.1	2.7	2.2	23.5	1.1	9.7	2.4	232	9	150.4	80.9	31.9	7.7	0.1
Grönmassa blandvall (1-50 % baljväxter) (164)	0	56	3.7	2.6	1.4	23.0	0.7		2.1	353	56	193.5	48.8	24.5	6.8	0.0
Grönmassa blandvall (1-50 % baljväxter) (164)	1	396	5.1	2.7	1.6	24.0	0.7	7.5	2.0	357	305	130.1	53.1	27.5	5.8	0.0
Grönmassa blandvall (1-50 % baljväxter) (164)	2	196	6.8	2.9	2.2	24.9	1.0	13.0	2.3	315	156	116.8	57.7	27.9	7.5	0.0
Grönmassa blandvall (1-50 % baljväxter) (164)	3	29	7.2	2.8	2.4	24.9	1.2	8.3	2.5	360	18	120.1	49.3	25.8	7.2	0.0
Ensilage, blandvall (1-50% klöver) (165)	0	31	6.7	2.8	2.1	23.8	1.2	8.1	2.1	321	32	271.0	64.4	27.4	6.8	0.0
Ensilage, blandvall (1-50% klöver) (165)	1	669	5.3	2.7	1.7	24.2	0.9	6.3	2.1	352	550	174.7	53.1	31.4	6.1	0.0
Ensilage, blandvall (1-50% klöver) (165)	2	260	6.5	2.9	2.2	25.0	1.2	8.2	2.3	317	190	148.7	66.9	30.4	7.3	0.0
Ensilage, blandvall (1-50% klöver) (165)	3	40	7.9	3.0	2.5	22.7	1.6	8.6	2.5	250	21	180.2	86.8	28.0	7.8	0.0
Ensilage, blandvall (1-50% klöver) (165)	4	21	7.5	3.2	2.7	24.0	1.5	8.0	2.8	276	11	259.1	94.3	28.8	7.4	
Korn, helsädesensilage (250)	1	28	4.9	2.6	1.8	18.3	1.1	6.9	1.9	204	15	151.1	61.2	50.0	7.6	0.0
Vete, helsäd ensilage (299)	1	29	3.6	2.4	1.3	17.9	0.6	5.1	1.7	242	13	100.2	47.9	24.5	4.9	0.1
Korn-ärt helsädesensilage degmognad, 40% ärter (30)	1	12	5.2	2.9	1.8	17.1	1.2	7.2	1.7	183	8	87.3	45.0	32.1	6.0	0.1
Majs, helsädesensilage (305)	1	23	1.9	1.8	1.1	9.5	0.3	2.2	0.9	146	14	113.3	27.1	25.4	5.0	0.0
Hö, blandvall, 0-50% baljväxter (383)	1	28	3.0	2.0	1.2	15.1	0.3	3.4	1.3	182	22	89.4	69.6	21.7	3.9	0.0
Grunnblanding Middels ford.grovfôr (326)	1	25	7.4	3.7	3.4	13.8	3.5	9.9	2.6	72	22	323.6	95.1	76.9	17.5	0.5
Fullfoder (TMR) ej kompletta data (1E3)	1	9	6.2	3.3	3.2	15.9	2.7	7.2	2.3	152	9	412.7	76.3	75.1	14.0	0.7

*= Parametrar från det gamla svenska fodervärderingssystemet

Type=Korn, kärna (001) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	12	879.250	44.7155	840.000	904.000
Aska	12	24.833	4.8773	21.000	32.000
OS smbh	13	13.231	32.2959	0.000	86.000
Råprot	12	117.333	19.9423	99.000	148.000
sRåprot	11	333.091	64.6057	269.000	423.000
NDF	11	143.636	28.3170	117.000	164.000
iNDF	13	46.077	51.4481	25.000	162.000
nhNDF	13	3.150	0.0000	3.150	3.150
Stä	12	519.667	54.0309	452.000	573.000
Socket	11	5.000	0.0000	5.000	5.000
TAF	13	0.000	0.0000	0.000	0.000
AAT20	13	97.000	1.9716	94.650	99.820
PBV20	13	-28.671	20.3122	-47.572	3.424
NEL20	13	7.373	0.1646	7.140	7.609

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

Variabel	Number	Mean	STD	P10	P90
TS	42	416.286	196.858	217.000	750.000
Aska	42	63.214	11.326	51.000	75.000
OS smbh	42	73.600	5.719	65.900	80.900
Råprot	42	154.667	44.575	97.000	215.000
sRåprot	35	438.829	70.560	360.000	511.000
NDF	42	484.643	64.581	396.000	574.000
iNDF	42	167.727	71.912	83.492	283.000
nhNDF	42	4.336	0.871	3.535	5.634
Socket	42	113.500	26.445	85.000	148.000
TAF	42	61.000	0.000	61.000	61.000
AAT20	42	87.159	7.541	76.926	97.993

*= Parametrar från det gamla svenska fodervärderingssystemet

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

Variabel	Number	Mean	STD	P10	P90
PBV20	42	16.858	29.793	-19.391	59.179
NEL20	42	6.030	0.550	5.300	6.818
Ca	41	4.329	1.663	2.500	6.800
P	41	2.444	0.514	1.900	3.100
Mg	41	1.517	0.558	0.900	2.200
K	41	20.498	5.978	13.000	27.900
Na	39	0.613	0.548	0.100	1.400
Cl	33	7.321	5.814	2.100	13.900
S	41	1.963	0.566	1.200	2.700
CAB	41	234.877	173.595	-13.531	427.943
Fe	22	122.318	112.921	56.000	228.000
Mn	22	102.045	100.916	20.000	210.000
Zn	22	29.182	8.841	21.000	42.000
Cu	22	5.845	1.976	3.000	8.000

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

Variabel	Number	Mean	STD	P10	P90
TS	28	473.107	196.252	280.000	831.000
Aska	28	67.286	15.053	46.000	86.000
OS smbh	28	73.268	6.663	63.000	80.300
Råprot	28	140.214	42.642	81.000	207.000
sRåprot	28	561.464	145.836	319.000	718.000
NH3-N	28	64.857	30.463	16.000	103.000
NDF	28	486.179	57.911	415.000	575.000
iNDF	28	171.661	69.156	99.320	287.000
nhNDF	28	4.401	0.918	3.075	5.685
Socker	28	62.607	41.073	18.000	128.000
TAF	28	61.511	36.383	12.500	111.100
Mjölksyra	28	45.357	30.246	7.000	91.000
Ättiksyra	27	13.889	8.327	4.000	30.000
BUF	27	0.789	0.821	0.000	2.000
AAT20	28	81.638	5.684	77.443	86.489
PBV20	28	12.411	35.936	-39.203	71.505
NEL20	28	6.049	0.695	4.921	6.728
Ca	27	4.856	1.210	3.400	7.000
P	27	2.504	0.578	1.600	3.100
Mg	27	1.807	0.356	1.400	2.400
K	27	20.044	6.444	10.900	28.300
Na	27	0.867	0.620	0.100	1.800

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

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

Variabel	Number	Mean	STD	P10	P90
Cl	27	5.078	2.604	1.300	8.600
S	27	1.993	0.521	1.200	2.800
CAB	27	282.962	127.562	86.808	424.968
Fe	24	205.167	195.993	74.000	509.000
Mn	24	77.042	35.047	40.000	119.000
Zn	24	28.542	7.616	21.000	35.000
Cu	24	6.108	1.364	4.400	8.000

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

Variabel	Number	Mean	STD	P10	P90
TS	12	371.833	116.389	285.000	482.000
Aska	12	72.500	13.801	56.000	86.000
OS smbh	12	73.867	3.323	70.900	77.900
Råprot	12	159.000	28.499	120.000	197.000
sRåprot	12	562.000	88.407	436.000	679.000
NH3-N	12	76.083	34.148	41.000	129.000
NDF	12	480.167	28.370	446.000	514.000
iNDF	12	171.046	37.709	125.753	213.000
nhNDF	12	4.432	0.600	4.005	5.106
Socket	12	43.417	23.197	23.000	73.000
TAF	12	65.592	20.277	41.000	82.000
Mjölksyra	12	48.417	16.511	35.000	63.000
Ättiksyra	12	14.500	7.317	6.000	20.000
BUF	12	1.092	1.643	0.000	4.000
AAT20	12	82.854	4.022	77.989	86.679
PBV20	12	27.705	25.179	-0.267	61.136
NEL20	12	6.160	0.326	5.913	6.497
Ca	11	6.064	1.378	4.900	8.100
P	11	2.718	0.534	2.000	3.100
Mg	11	2.218	0.435	1.900	2.900
K	11	23.527	5.658	15.800	30.500
Na	11	1.091	0.836	0.400	1.800
Cl	12	9.692	5.330	4.500	14.900
S	11	2.427	0.524	2.000	2.800
CAB	11	231.634	127.120	75.774	319.932

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

Variabel	Number	Mean	STD	P10	P90
TS	61	897.426	242.670	396.000	1000.00
Aska	61	76.984	11.983	64.000	96.00
OS smbh	61	74.487	6.376	66.000	83.20
Råprot	61	138.492	37.007	91.000	186.00
NDF	61	473.000	59.865	400.000	544.00
iNDF	61	158.643	61.508	74.060	233.75
nhNDF	61	4.857	1.968	3.186	6.66
Socker	61	127.803	46.003	74.000	194.00
TAF	61	84.000	0.000	84.000	84.00
AAT20	61	82.669	7.906	73.380	92.94
PBV20	61	11.377	24.800	-15.682	46.12
NEL20	61	6.049	0.631	5.279	6.87
Ca	56	3.680	1.037	2.700	4.70
P	56	2.552	0.485	1.900	3.20
Mg	56	1.375	0.446	1.000	1.80
K	56	22.963	4.920	15.500	29.70
Na	56	0.661	0.467	0.100	1.30
S	56	2.082	0.403	1.600	2.60
CAB	56	353.475	106.743	203.843	497.48
Fe	56	193.482	217.808	52.000	393.00
Mn	56	48.804	17.930	34.000	72.00
Zn	56	24.500	4.706	20.000	33.00
Cu	56	6.839	1.976	5.000	9.30

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

Variabel	Number	Mean	STD	P10	P90
TS	420	420.779	154.439	240.000	618.000
Aska	420	70.995	11.065	57.500	86.000
OS smbh	420	76.957	5.258	69.000	82.450
Råprot	420	151.817	32.553	108.000	193.500
sRåprot	152	437.414	54.908	370.000	498.000
NDF	420	470.407	59.774	396.000	554.500
iNDF	420	127.298	56.032	67.987	208.741
nhNDF	420	5.112	1.164	3.788	6.585
Socker	420	116.217	40.914	61.500	165.500
TAF	420	84.000	0.000	84.000	84.000
AAT20	420	87.268	6.423	77.901	93.889
PBV20	420	16.347	23.148	-13.908	44.781
NEL20	420	6.366	0.493	5.625	6.878

*= Parametrar från det gamla svenska fodervärderingssystemet

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

Variabel	Number	Mean	STD	P10	P90
Ca	396	5.067	2.136	3.300	7.200
P	396	2.706	0.496	2.100	3.300
Mg	396	1.631	0.361	1.200	2.100
K	396	23.964	5.148	17.300	30.200
Na	388	0.690	0.584	0.100	1.400
Cl	146	7.479	7.471	2.500	12.300
S	396	1.991	0.434	1.400	2.600
CAB	396	357.098	178.908	202.726	529.019
Fe	305	130.118	107.395	63.000	210.000
Mn	305	53.089	26.597	30.000	80.000
Zn	305	27.452	6.809	21.000	35.000
Cu	305	5.795	1.351	4.100	7.500
Se	87	0.021	0.020	0.005	0.050

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

Variabel	Number	Mean	STD	P10	P90
TS	255	434.278	174.145	204.000	673.000
Aska	255	82.831	13.504	65.000	102.000
OS smbh	255	75.015	3.762	70.200	79.700
Råprot	255	160.702	28.739	128.000	196.000
sRåprot	76	388.474	67.491	333.000	437.000
NDF	255	479.286	44.720	417.000	536.000
iNDF	255	154.050	55.430	94.000	225.194
nhNDF	255	4.796	0.972	3.700	6.008
Socker	255	87.161	35.367	38.000	130.000
TAF	255	84.000	0.000	84.000	84.000
AAT20	255	85.325	5.144	78.478	92.070
PBV20	255	27.899	22.041	1.278	57.530
NEL20	255	6.194	0.391	5.668	6.666
Ca	196	6.823	2.907	3.900	11.200
P	196	2.897	0.417	2.400	3.400
Mg	196	2.213	0.536	1.600	2.900
K	196	24.945	5.014	18.400	30.900
Na	195	1.035	0.736	0.300	1.800
Cl	76	13.025	11.908	3.800	28.200
S	196	2.307	0.465	1.700	2.900
CAB	196	315.366	262.639	83.734	516.055
Fe	156	116.750	135.162	64.000	161.000
Mn	156	57.724	29.215	26.000	100.000

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

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

Variabel	Number	Mean	STD	P10	P90
Zn	156	27.923	8.228	20.000	35.000
Cu	156	7.476	4.101	5.200	9.000
Se	39	0.032	0.105	0.005	0.050

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

Variabel	Number	Mean	STD	P10	P90
TS	34	454.176	114.712	310.000	619.000
Aska	33	86.121	12.025	74.000	102.000
OS smbh	34	76.279	3.031	73.300	80.000
Råprot	33	169.303	18.637	143.000	196.000
sRåprot	11	380.818	69.550	324.000	410.000
NDF	33	454.788	27.478	422.000	485.000
iNDF	34	144.015	40.456	99.771	210.000
nhNDF	34	4.866	0.700	4.115	5.812
Socker	33	88.879	29.554	50.000	121.000
TAF	34	84.000	0.000	84.000	84.000
AAT20	34	86.640	3.960	82.196	92.997
PBV20	34	33.134	16.196	13.298	53.399
NEL20	34	6.295	0.273	5.968	6.615
Ca	29	7.183	1.692	5.200	9.700
P	29	2.779	0.359	2.300	3.300
Mg	29	2.445	0.443	1.900	3.200
K	29	24.890	4.330	17.300	28.800
Na	29	1.224	0.515	0.600	2.000
Cl	11	8.345	2.247	6.000	10.600
S	29	2.528	0.400	2.100	3.200
CAB	29	360.468	123.099	192.941	511.468
Fe	18	120.056	50.820	72.000	189.000
Mn	18	49.333	18.852	29.000	78.000
Zn	18	25.833	4.018	22.000	32.000
Cu	18	7.228	1.253	5.800	8.900

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

Variabel	Number	Mean	STD	P10	P90
TS	42	445.716	158.826	278.162	670.000
Aska	32	87.813	27.230	61.000	113.000
OS smbh	44	73.716	4.558	67.570	79.600
Råprot	40	152.563	27.084	126.500	186.000
sRåprot	38	588.556	92.651	450.000	708.000

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

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

Variabel	Number	Mean	STD	P10	P90
NH3-N	40	89.543	32.810	51.500	128.780
NDF	38	450.368	60.276	382.000	537.000
iNDF	44	175.301	54.400	113.946	253.892
nhNDF	44	4.204	0.977	2.733	5.540
Socker	38	64.245	40.855	16.000	135.000
TAF	44	61.350	33.627	19.130	111.600
Mjölksyra	40	44.196	29.485	8.500	86.500
Ättiksyra	40	12.392	7.019	5.500	21.500
BUF	33	1.994	3.860	0.100	4.100
AAT20	44	82.127	6.058	73.768	90.838
PBV20	44	25.225	21.217	-0.303	49.660
NEL20	44	6.007	0.478	5.341	6.556
Ca	31	6.665	3.402	3.900	10.600
P	31	2.801	0.578	2.100	3.300
Mg	31	2.137	0.657	1.537	2.900
K	31	23.793	6.368	17.506	31.600
Na	31	1.181	1.067	0.059	2.900
Cl	31	8.123	3.253	4.900	13.500
S	31	2.113	0.656	1.400	2.700
CAB	31	321.003	155.170	141.659	505.377
Fe	32	271.010	398.418	85.343	341.000
Mn	31	64.439	31.500	29.684	102.000
Zn	31	27.412	6.637	20.000	37.000
Cu	31	6.751	1.593	5.048	8.722

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

Variabel	Number	Mean	STD	P10	P90
TS	690	388.797	112.421	265.000	536.000
Aska	689	71.372	10.775	60.000	83.000
OS smbh	690	76.545	3.770	71.350	80.300
Råprot	689	154.877	28.363	118.000	190.000
sRåprot	689	642.964	82.179	544.000	728.000
NH3-N	686	78.671	34.880	38.000	111.000
NDF	689	453.189	53.523	394.000	526.000
iNDF	690	141.432	40.581	101.012	195.928
nhNDF	690	4.744	0.703	3.987	5.553
Socker	689	64.123	36.336	22.000	116.000
TAF	690	69.187	30.812	26.700	107.500
Mjölksyra	689	52.819	26.769	17.000	87.000

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

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

Variabel	Number	Mean	STD	P10	P90
Ättiksyra	683	13.846	6.615	6.000	21.000
PRF	263	1.483	2.364	0.000	3.000
BUF	683	1.289	2.387	0.000	3.200
AAT20	690	83.890	4.373	78.542	89.214
PBV20	690	24.751	24.853	-8.279	56.545
NEL20	690	6.394	0.379	5.877	6.791
Ca	669	5.348	1.563	3.800	7.500
P	669	2.720	0.464	2.100	3.300
Mg	669	1.710	0.329	1.300	2.100
K	669	24.173	4.147	18.700	28.800
Na	668	0.912	0.761	0.100	1.900
Cl	688	6.277	3.758	2.500	10.500
S	669	2.064	0.392	1.500	2.600
CAB	669	352.231	129.905	197.468	495.754
Fe	550	174.691	169.467	74.000	333.000
Mn	550	53.064	20.165	29.000	77.000
Zn	550	31.360	33.786	22.000	35.000
Cu	550	6.060	1.241	4.700	7.750
Se	105	0.034	0.035	0.006	0.050

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

Variabel	Number	Mean	STD	P10	P90
TS	267	451.360	132.960	307.000	641.000
Aska	266	77.996	11.052	64.000	92.000
OS smbh	267	74.513	2.769	71.000	77.900
Råprot	266	155.602	26.581	121.000	190.000
sRåprot	266	558.560	92.714	442.000	668.000
NH3-N	261	67.835	26.756	33.000	100.000
NDF	266	462.474	40.209	410.000	512.000
iNDF	267	168.919	38.372	130.000	211.501
nhNDF	267	4.449	0.611	3.763	5.060
Socker	266	62.835	34.025	23.000	113.000
TAF	267	58.864	28.168	18.500	95.000
Mjölksyra	266	43.970	23.998	11.000	75.000
Ättiksyra	260	12.392	6.309	6.000	20.000
PRF	98	1.806	1.780	0.000	4.000
BUF	260	1.002	2.057	0.000	2.400
AAT20	267	84.314	4.740	78.728	91.093
PBV20	267	24.826	23.970	-7.351	54.289

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

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

Variabel	Number	Mean	STD	P10	P90
NEL20	267	6.174	0.305	5.768	6.550
Ca	260	6.496	1.757	4.500	9.000
P	260	2.912	0.413	2.400	3.400
Mg	260	2.218	0.384	1.800	2.700
K	260	25.031	4.824	18.250	31.150
Na	260	1.228	0.910	0.250	2.400
Cl	266	8.154	5.234	3.400	13.100
S	260	2.324	0.388	1.800	2.800
CAB	260	317.097	151.696	165.445	481.474
Fe	190	148.716	123.289	73.000	238.500
Mn	190	66.853	24.100	38.000	104.000
Zn	190	30.389	12.878	22.000	36.500
Cu	190	7.311	1.390	5.700	9.000
Se	25	0.031	0.030	0.008	0.050

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

Variabel	Number	Mean	STD	P10	P90
TS	41	427.463	110.596	317.000	577.000
Aska	41	80.561	13.176	63.000	97.000
OS smbh	41	73.015	4.211	66.800	77.100
Råprot	41	158.195	24.384	135.000	192.000
sRåprot	41	546.854	81.037	423.000	633.000
NH3-N	41	80.537	38.125	37.000	125.000
NDF	41	454.854	37.761	418.000	497.000
iNDF	41	196.412	62.776	131.214	255.028
nhNDF	41	4.275	1.034	3.438	5.041
Socker	41	53.854	29.731	18.000	95.000
TAF	41	62.273	31.257	23.000	99.000
Mjölksyra	41	45.634	27.609	13.000	87.000
Ättiksyra	39	13.333	7.985	2.000	25.000
PRF	23	1.478	1.880	0.000	4.000
BUF	39	1.851	3.682	0.000	4.900
AAT20	41	82.693	5.736	77.185	89.781
PBV20	41	29.995	21.396	4.823	55.812
NEL20	41	6.022	0.429	5.375	6.555
Ca	40	7.903	2.213	5.350	11.150
P	40	3.005	0.509	2.450	3.700
Mg	40	2.480	0.406	2.050	3.050
K	40	22.715	4.355	17.600	28.500

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

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

Variabel	Number	Mean	STD	P10	P90
Na	40	1.613	0.907	0.350	2.850
Cl	41	8.617	4.461	4.100	13.200
S	40	2.493	0.416	2.000	3.000
CAB	40	249.781	135.068	60.640	379.773
Fe	21	180.238	124.798	111.000	296.000
Mn	21	86.762	50.601	29.000	160.000
Zn	21	27.952	7.678	21.000	40.000
Cu	21	7.757	1.708	6.000	9.600

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

Variabel	Number	Mean	STD	P10	P90
TS	22	355.591	87.621	287.000	444.000
Aska	22	91.182	12.105	78.000	106.000
OS smbh	22	75.055	3.425	70.900	79.200
Råprot	22	172.682	24.741	141.000	202.000
sRåprot	22	584.818	55.363	517.000	650.000
NH3-N	22	79.636	20.497	55.000	106.000
NDF	22	418.091	44.344	366.000	472.000
iNDF	22	187.712	56.960	134.113	241.000
nhNDF	22	4.467	0.642	3.664	5.088
Socker	22	46.636	29.320	14.000	82.000
TAF	22	89.309	31.638	58.000	135.000
Mjölksyra	22	70.955	26.518	44.000	108.000
Ättiksyra	22	15.818	7.001	6.000	22.000
PRF	11	2.455	2.115	0.000	4.000
BUF	22	0.809	1.429	0.000	1.900
AAT20	22	81.167	3.840	75.204	86.272
PBV20	22	45.740	22.084	21.425	71.433
NEL20	22	6.232	0.341	5.806	6.581
Ca	21	7.500	1.548	5.600	9.700
P	21	3.205	0.471	2.500	3.700
Mg	21	2.662	0.265	2.500	3.000
K	21	23.962	2.985	20.600	28.400
Na	21	1.533	0.540	0.800	2.100
Cl	22	8.005	4.329	4.500	10.400
S	21	2.757	0.393	2.300	3.200
CAB	21	276.196	116.133	169.919	428.040
Fe	11	259.091	119.889	150.000	426.000
Mn	11	94.273	33.491	58.000	132.000

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

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

Variabel	Number	Mean	STD	P10	P90
Zn	11	28.818	5.419	25.000	35.000
Cu	11	7.355	1.160	6.000	8.600

Type=Korn, helsädesensilage (250) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	31	423.903	105.580	318.000	549.000
Aska	31	58.581	19.014	40.000	83.000
OS smbh	31	69.806	4.150	64.900	76.300
Råprot	31	118.774	34.521	79.000	149.000
sRåprot	31	587.161	126.085	467.000	737.000
NH3-N	31	63.323	31.612	25.000	103.000
NDF	31	461.516	58.196	394.000	535.000
iNDF	31	239.038	57.583	183.000	297.000
nhNDF	31	3.384	1.031	2.104	4.181
Stä	30	81.600	64.948	17.500	187.500
Socker	31	85.258	41.672	41.000	153.000
TAF	31	48.587	25.459	15.700	78.000
Mjölksyra	31	32.935	20.030	7.000	59.000
Ättiksyra	29	13.586	7.904	6.000	22.000
PRF	15	1.467	1.995	0.000	5.000
BUF	15	0.800	1.082	0.000	3.000
AAT20	31	73.602	3.833	69.621	78.429
PBV20	31	-2.665	28.823	-30.868	24.895
NEL20	31	5.679	0.419	5.168	6.155
Ca	28	4.946	2.888	2.500	8.500
P	28	2.639	0.645	1.900	3.600
Mg	28	1.764	0.667	1.100	3.000
K	28	18.314	8.373	9.600	30.300
Na	28	1.139	0.643	0.300	2.000
Cl	30	6.920	4.139	2.600	12.600
S	28	1.918	0.514	1.400	2.700
CAB	28	203.698	174.741	16.088	366.946
Fe	15	151.133	120.434	48.000	401.000
Mn	15	61.200	51.091	21.000	116.000
Zn	15	50.000	52.221	21.000	165.000
Cu	15	7.600	7.985	4.000	9.000

*= Parametrar från det gamla svenska fodervärderingssystemet

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

Variabel	Number	Mean	STD	P10	P90
TS	30	385.733	109.104	226.500	552.000
Aska	30	56.667	15.810	35.000	73.500
OS smbh	30	68.950	5.941	60.550	75.650
Råprot	30	119.700	37.866	69.500	167.500
sRåprot	30	589.333	145.476	425.000	779.500
NH3-N	29	59.759	35.146	19.000	123.000
NDF	30	486.567	62.069	411.000	558.000
iNDF	30	229.274	78.717	137.000	318.548
nhNDF	30	3.355	0.907	2.214	4.501
Stä	29	81.138	88.538	4.000	236.000
Socker	30	72.200	44.250	19.500	131.000
TAF	30	53.917	35.073	19.750	105.000
Mjölksyra	30	35.867	30.050	8.500	83.000
Ättiksyra	30	14.867	8.874	4.500	23.500
PRF	19	2.684	2.583	0.000	7.000
BUF	19	0.895	1.286	0.000	3.000
AAT20	30	72.755	5.449	66.777	80.896
PBV20	30	-1.470	32.526	-43.847	44.429
NEL20	30	5.742	0.541	5.029	6.463
Ca	29	3.586	1.724	0.900	6.200
P	29	2.386	0.658	1.100	3.300
Mg	27	1.304	0.547	0.700	2.100
K	29	17.938	6.004	11.500	26.200
Na	29	0.621	0.480	0.100	1.300
Cl	27	5.074	3.374	1.000	11.500
S	29	1.659	0.486	0.700	2.400
CAB	29	242.054	157.360	56.074	528.477
Fe	13	100.154	27.407	59.000	123.000
Mn	13	47.923	39.057	17.000	82.000
Zn	13	24.538	7.699	18.000	29.000
Cu	13	4.854	1.130	4.000	6.600

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

Variabel	Number	Mean	STD	P10	P90
TS	13	388.000	117.233	278.000	460.000
Aska	13	57.846	11.089	42.000	74.000
OS smbh	13	71.831	4.896	67.500	74.400
Råprot	13	126.385	32.855	94.000	159.000
sRåprot	13	566.154	111.214	422.000	722.000

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

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

Variabel	Number	Mean	STD	P10	P90
NH3-N	13	56.308	33.310	26.000	110.000
NDF	13	419.000	69.946	343.000	504.000
iNDF	13	219.091	58.088	152.000	285.213
nhNDF	13	3.162	1.218	1.424	4.423
Stä	13	116.615	101.614	17.000	278.000
Socket	13	73.462	40.465	23.000	114.000
TAF	13	50.538	28.864	14.000	81.000
Mjölksyra	13	37.538	25.201	0.000	70.000
Ättiksyra	13	11.846	7.198	1.000	20.000
AAT20	13	78.720	7.590	72.742	87.742
PBV20	13	-0.495	24.542	-36.959	33.466
NEL20	13	5.978	0.450	5.558	6.245
Ca	12	5.192	0.891	4.400	6.100
P	12	2.917	0.490	2.500	3.400
Mg	12	1.842	0.476	1.500	2.600
K	12	17.125	5.884	9.400	21.300
Na	12	1.200	1.182	0.300	3.200
Cl	12	7.167	3.349	4.300	10.800
S	12	1.717	0.490	1.200	2.400
CAB	12	182.697	183.196	18.586	366.360

Type=Majs, helsädesensilage (305) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	23	356.826	42.993	312.000	427.000
Aska	23	33.913	19.755	22.000	38.000
OS smbh	23	74.948	2.572	71.700	78.200
Råprot	23	77.739	7.362	69.000	86.000
sRåprot	23	583.913	102.646	472.000	706.000
NH3-N	21	60.381	25.678	32.000	101.000
NDF	23	382.609	63.369	334.000	444.000
iNDF	23	217.778	35.457	181.489	270.000
nhNDF	23	3.286	0.528	2.725	3.815
Stä	23	275.391	56.122	206.000	339.000
Socket	23	10.478	8.954	5.000	19.000
TAF	23	75.000	17.391	47.000	97.000
Mjölksyra	23	55.913	14.375	39.000	76.000
Ättiksyra	23	14.957	5.200	10.000	20.000
PRF	17	4.529	2.065	3.000	8.000
BUF	17	0.000	0.000	0.000	0.000

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

Type=Majs, helsädesensilage (305) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
AAT20	23	79.784	2.450	77.432	83.162
PBV20	23	-47.835	7.152	-55.113	-39.894
NEL20	23	6.443	0.272	6.102	6.802
Ca	23	1.909	0.398	1.400	2.500
P	23	1.783	0.199	1.600	2.000
Mg	23	1.052	0.372	0.700	1.500
K	23	9.487	1.850	7.800	10.900
Na	23	0.339	0.225	0.100	0.600
Cl	14	2.157	1.188	1.200	4.400
S	23	0.930	0.102	0.800	1.000
CAB	23	145.705	64.815	64.851	202.008
Fe	14	113.286	50.226	64.000	199.000
Mn	14	27.143	11.621	15.000	41.000
Zn	14	25.429	6.333	17.000	33.000
Cu	14	4.964	1.438	3.500	6.000

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

Variabel	Number	Mean	STD	P10	P90
TS	33	868.121	51.309	785.000	917.000
Aska	33	51.788	9.202	42.000	59.000
OS smbh	33	65.067	3.194	61.300	69.200
Råprot	33	79.970	19.721	53.000	103.000
NDF	33	585.061	43.681	526.000	637.000
iNDF	33	232.909	32.643	196.000	281.642
nhNDF	33	3.480	0.467	2.872	4.079
Socker	33	118.727	31.606	90.000	155.000
TAF	33	0.000	0.000	0.000	0.000
AAT20	33	83.347	4.291	77.353	88.801
PBV20	33	-44.071	15.451	-63.679	-22.889
NEL20	33	5.040	0.272	4.691	5.365
Ca	28	3.018	1.022	1.700	4.400
P	28	1.971	0.385	1.500	2.600
Mg	28	1.196	0.387	0.800	1.700
K	28	15.107	3.786	11.000	19.900
Na	28	0.275	0.238	0.100	0.700
S	28	1.257	0.321	1.000	1.700
CAB	28	182.232	106.076	58.068	336.840
Fe	22	89.409	93.489	44.000	110.000
Mn	22	69.591	38.459	34.000	126.000

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

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

Variabel	Number	Mean	STD	P10	P90
Zn	22	21.682	4.684	17.000	26.000
Cu	22	3.877	0.741	3.000	5.000

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

Variabel	Number	Mean	STD	P10	P90
TS	25	422.440	44.683	372.000	497.000
Aska	25	63.840	8.245	51.000	73.000
OS smbh	25	72.960	3.912	66.800	77.000
Råprot	25	148.680	22.261	119.000	167.000
sRåprot	25	511.960	38.343	467.000	558.000
NH3-N	25	55.680	21.470	28.000	79.000
NDF	25	366.160	74.367	289.000	479.000
iNDF	25	258.200	43.617	208.000	326.000
nhNDF	25	3.124	0.738	2.289	4.083
Stä	25	170.480	56.703	110.000	214.000
Socker	25	34.240	16.058	12.000	53.000
TAF	25	58.840	23.953	24.000	90.000
Mjölksyra	25	35.160	16.390	14.000	56.000
Ättiksyra	25	18.680	10.625	3.000	30.000
PRF	25	4.640	1.680	3.000	6.000
BUF	25	0.360	0.757	0.000	1.000
AAT20	25	85.036	4.061	79.211	90.472
PBV20	25	21.343	17.064	0.699	35.133
NEL20	25	6.250	0.413	5.617	6.715
Ca	25	7.372	2.135	4.600	9.500
P	25	3.708	0.684	2.800	4.800
Mg	25	3.396	0.921	2.600	4.700
K	25	13.836	2.737	10.200	17.400
Na	25	3.496	1.769	1.900	5.200
Cl	24	9.850	5.640	4.600	18.300
S	25	2.644	0.914	2.000	3.400
CAB	25	72.218	155.112	-187.040	261.087
Fe	22	323.591	110.010	214.000	497.000
Mn	22	95.136	33.428	51.000	140.000
Zn	22	76.909	29.520	51.000	111.000
Cu	22	17.455	6.185	12.000	24.000

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

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

Variabel	Number	Mean	STD	P10	P90
TS	13	417.462	41.7425	364.000	465.000
Aska	12	67.667	10.0935	58.000	79.000
OS smbh	13	69.823	21.4168	68.100	79.600
Råprot	12	150.833	15.3495	134.000	166.000
sRåprot	12	561.583	61.7303	492.000	622.000
NH3-N	12	68.250	13.9878	48.000	82.000
NDF	12	346.167	47.4645	307.000	406.000
iNDF	12	207.108	55.1704	152.166	272.861
nhNDF	12	3.275	0.6971	2.498	4.118
Stä	12	163.250	46.1029	129.000	196.000
Socker	12	36.667	10.6287	23.000	50.000
NEL20	13	0.000	0.0000	0.000	0.000
CI	12	7.233	3.9656	1.600	13.000

*= Parametrar från det gamla svenska fodervärderingssystemet