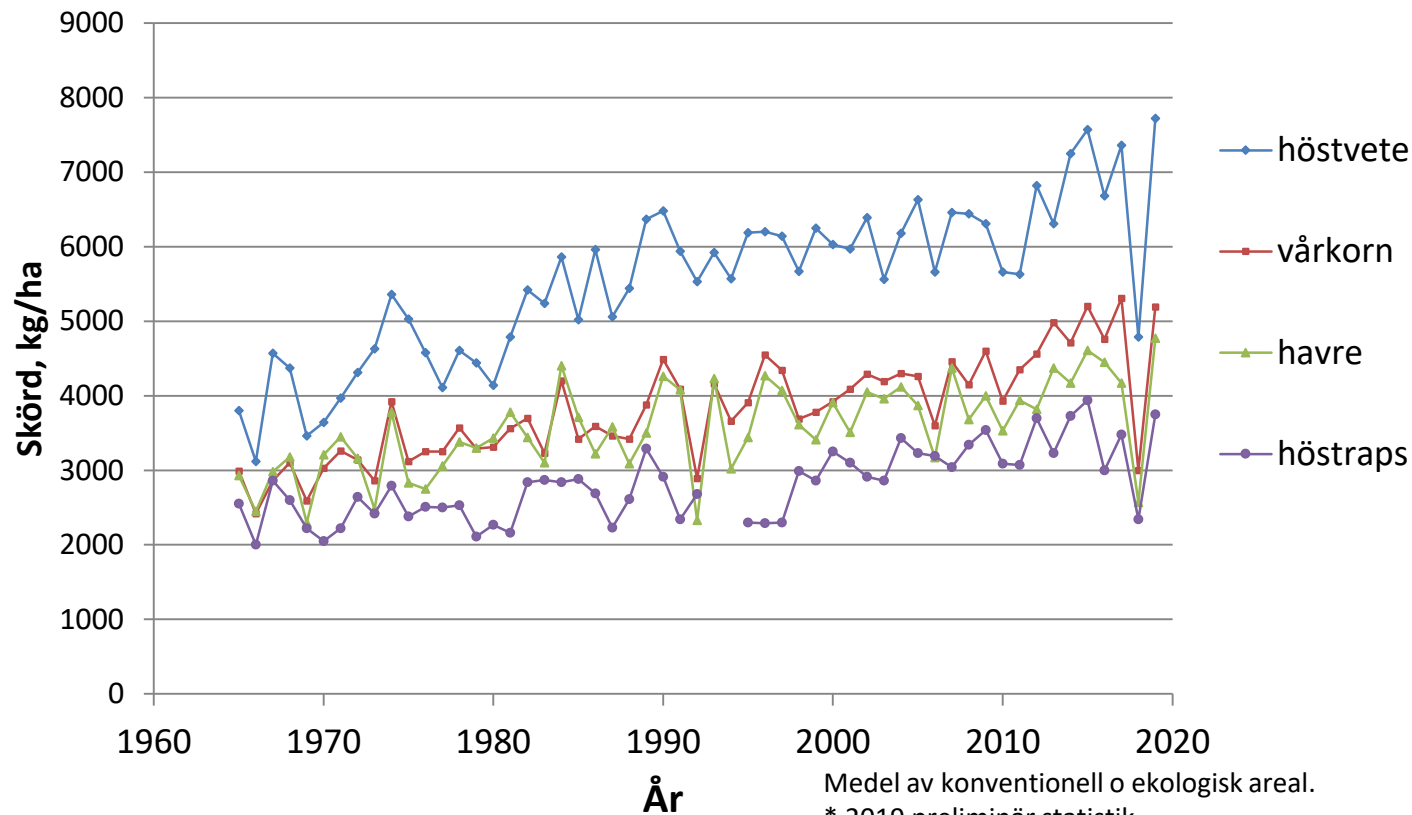




Skördar och markkväveleverans 2019

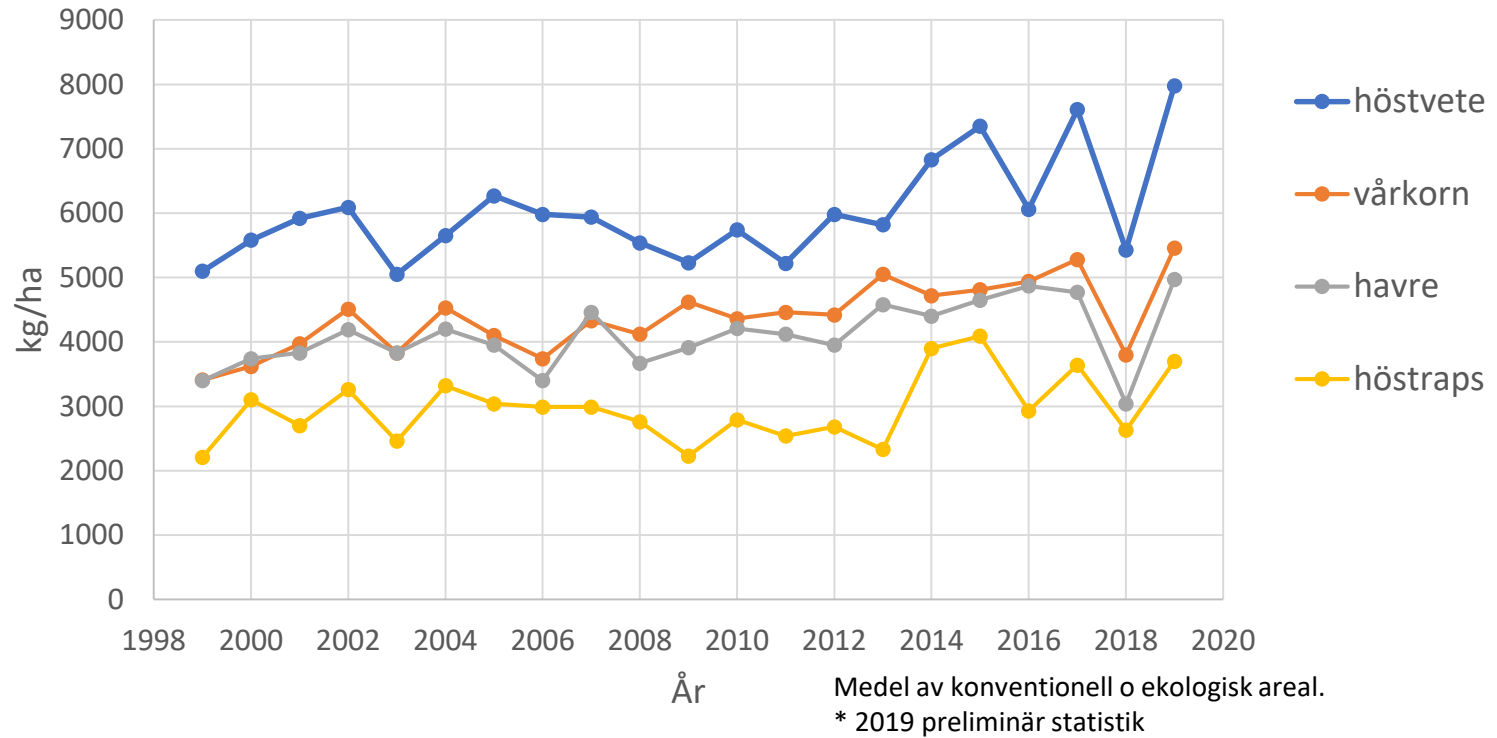
Uddevalla 9 jan 2020
Ingemar Gruvaeus Yara

Skörd, Sverige 1965-2019 , källa Sveriges Officiella Statistik



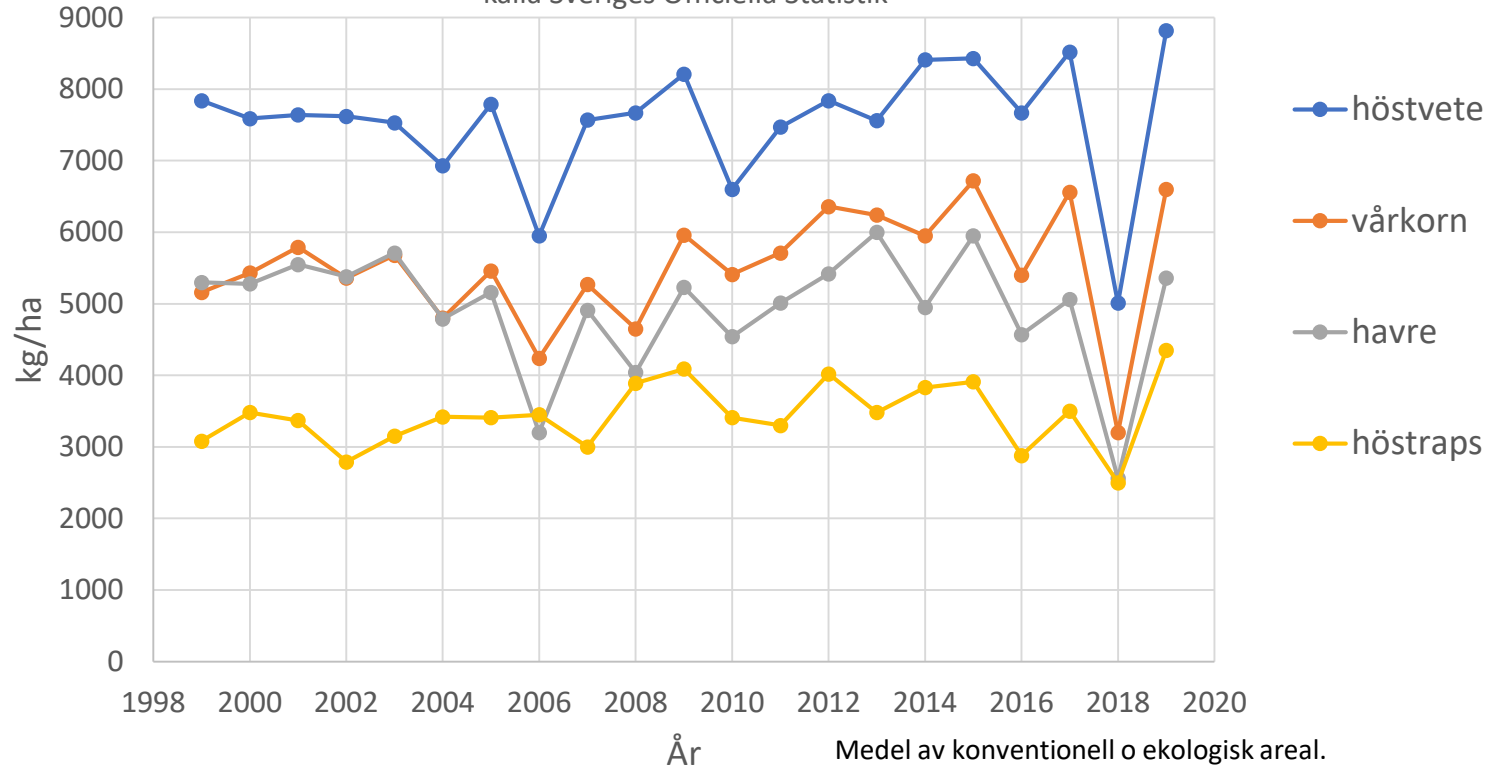
Medelskördar i Västra Götaland 1999-2019,

källa Sveriges Officiella Statistik



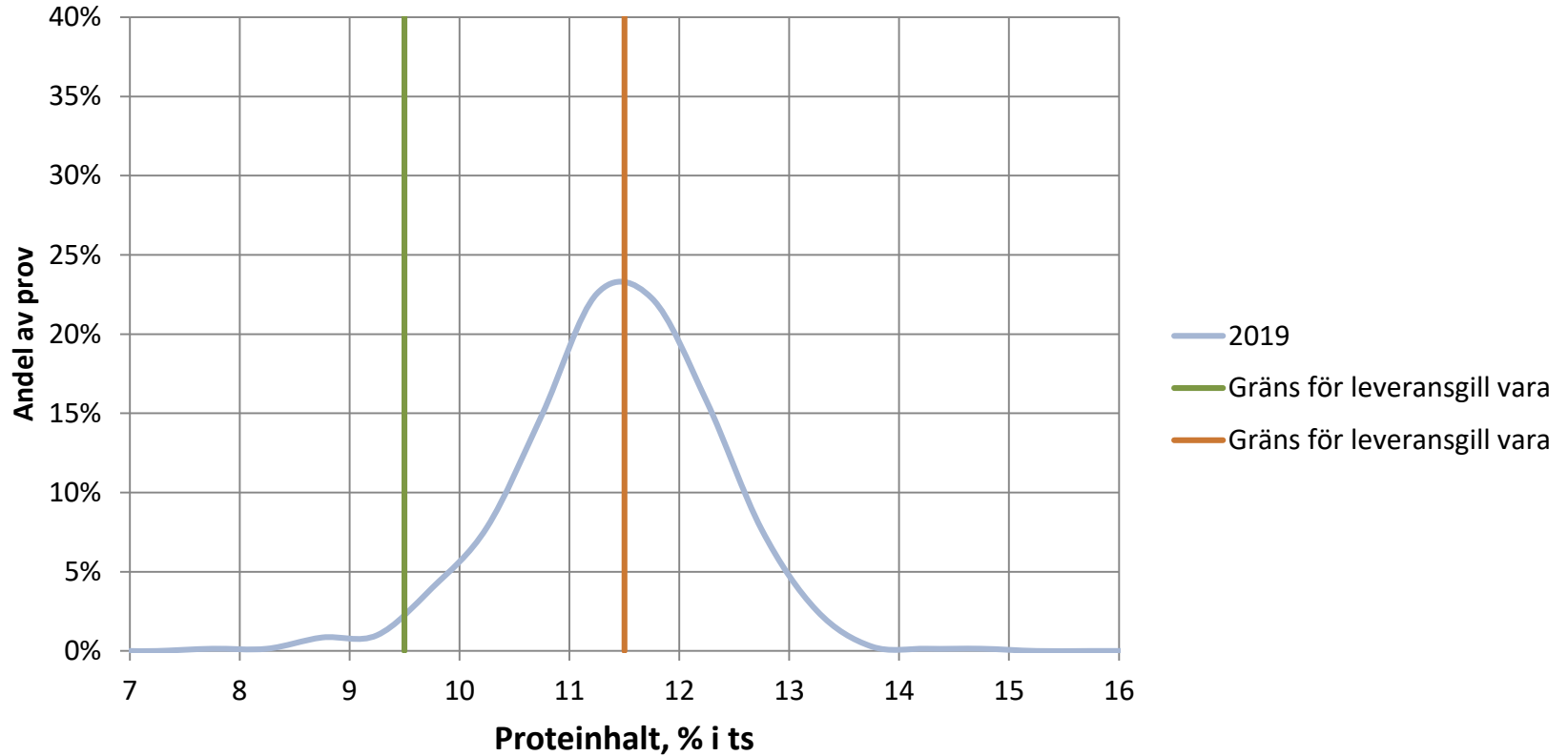
Medelskördar i Skåne 1999-2019

källa Sveriges Officiella Statistik



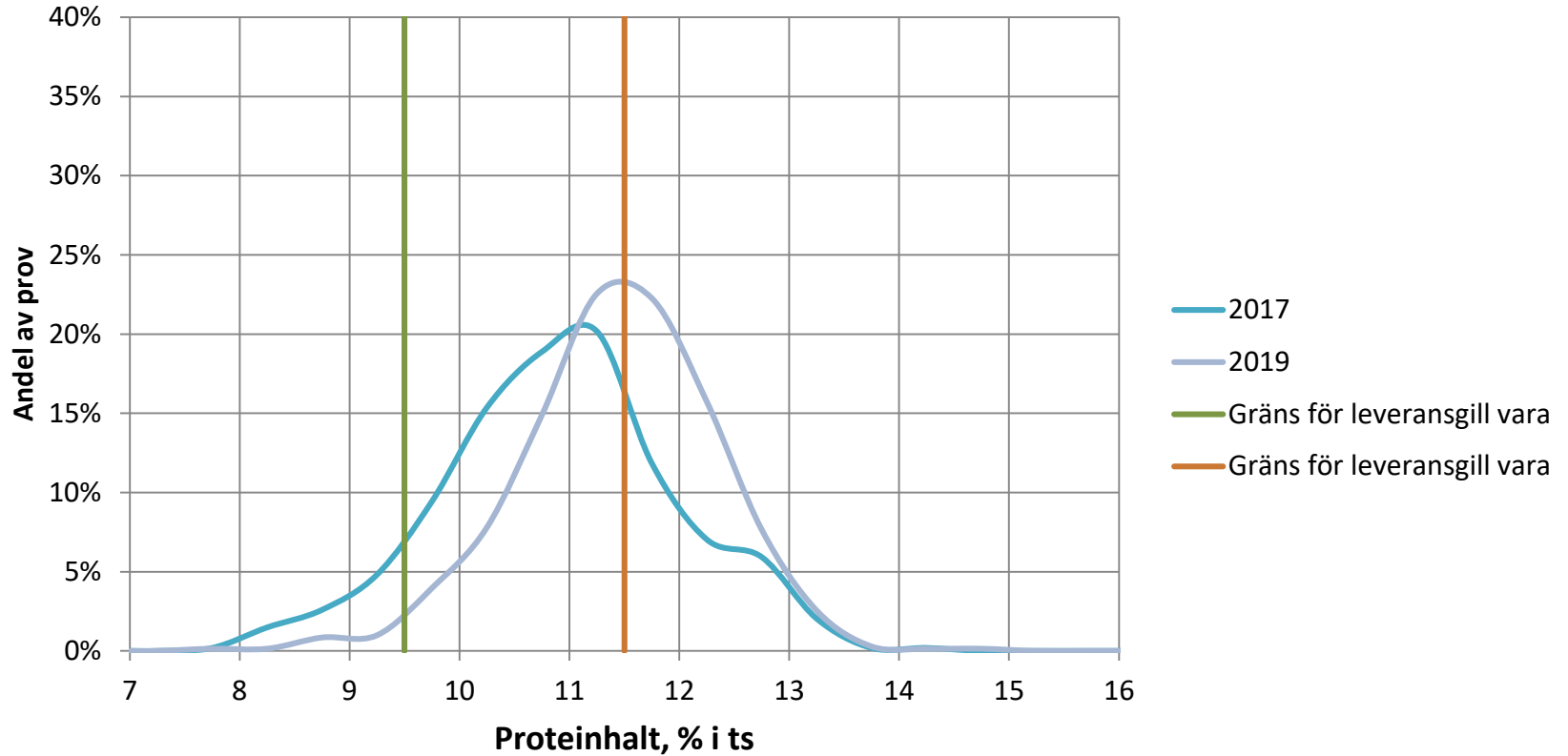
Proteinhalt i malkorn, Västra Götaland, 2011-2019

Andel i olika proteinklasser



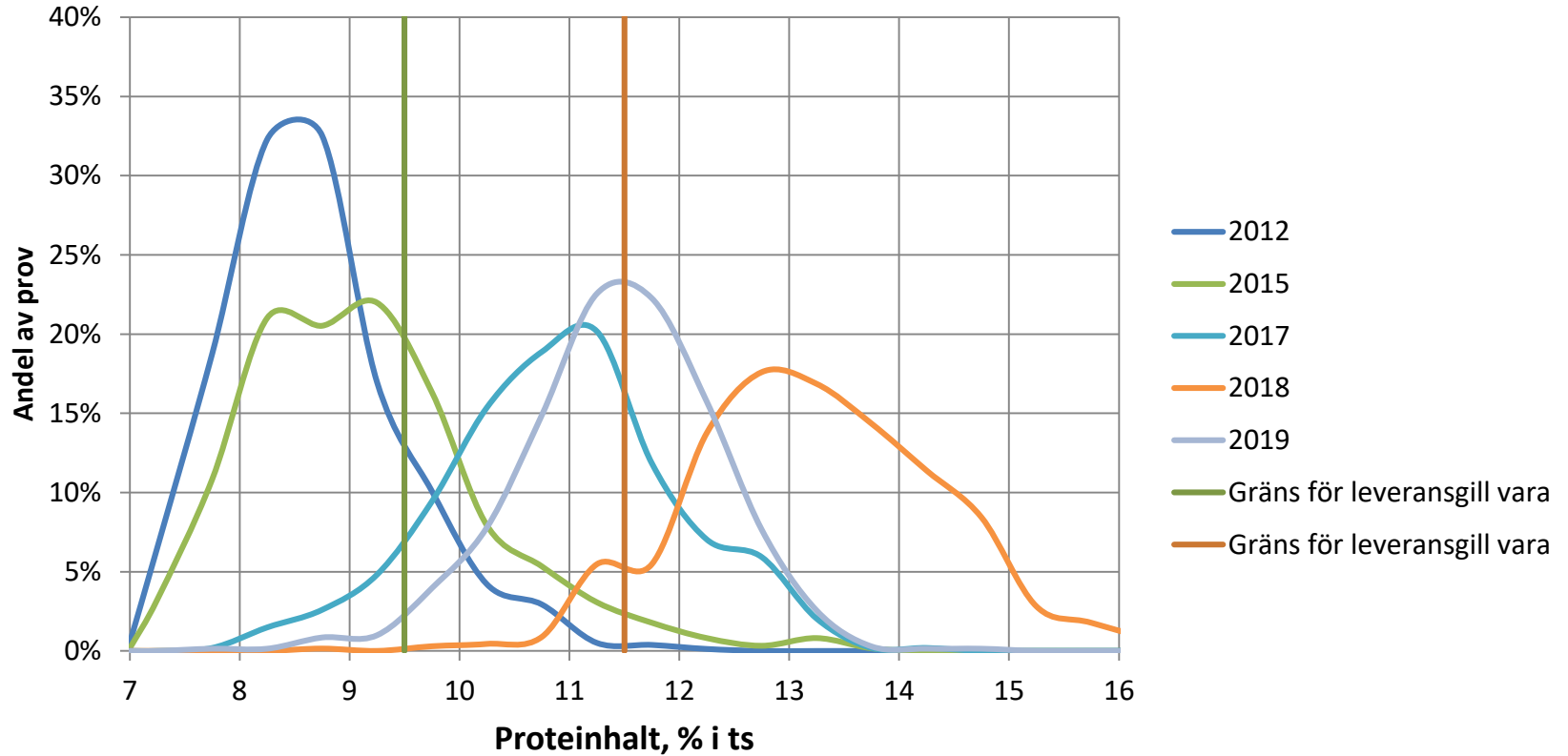
Proteinhalt i malkorn, Västra Götaland, 2011-2019

Andel i olika proteinklasser



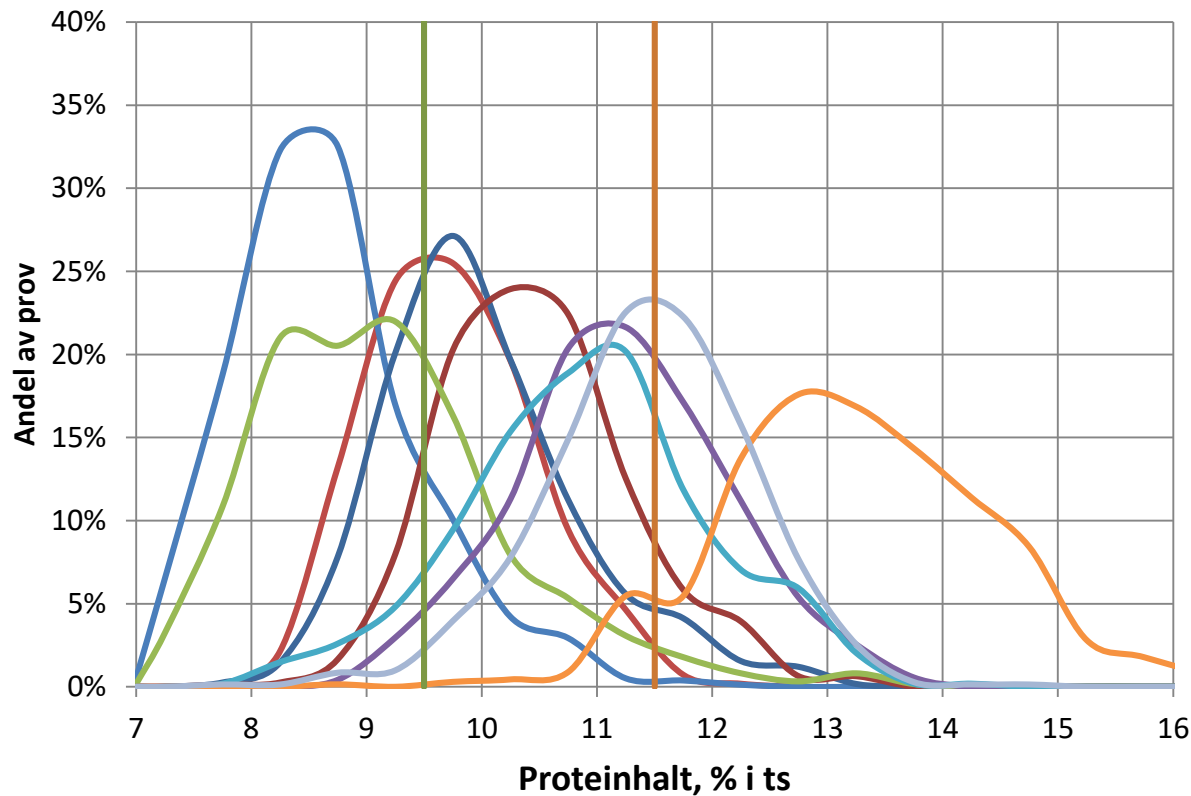
Proteinhalt i malkorn, Västra Götaland, 2011-2019

Andel i olika proteinklasser



Proteinhalt i malkorn, Västra Götaland, 2011-2019

Andel i olika proteinklasser



Nederbörd

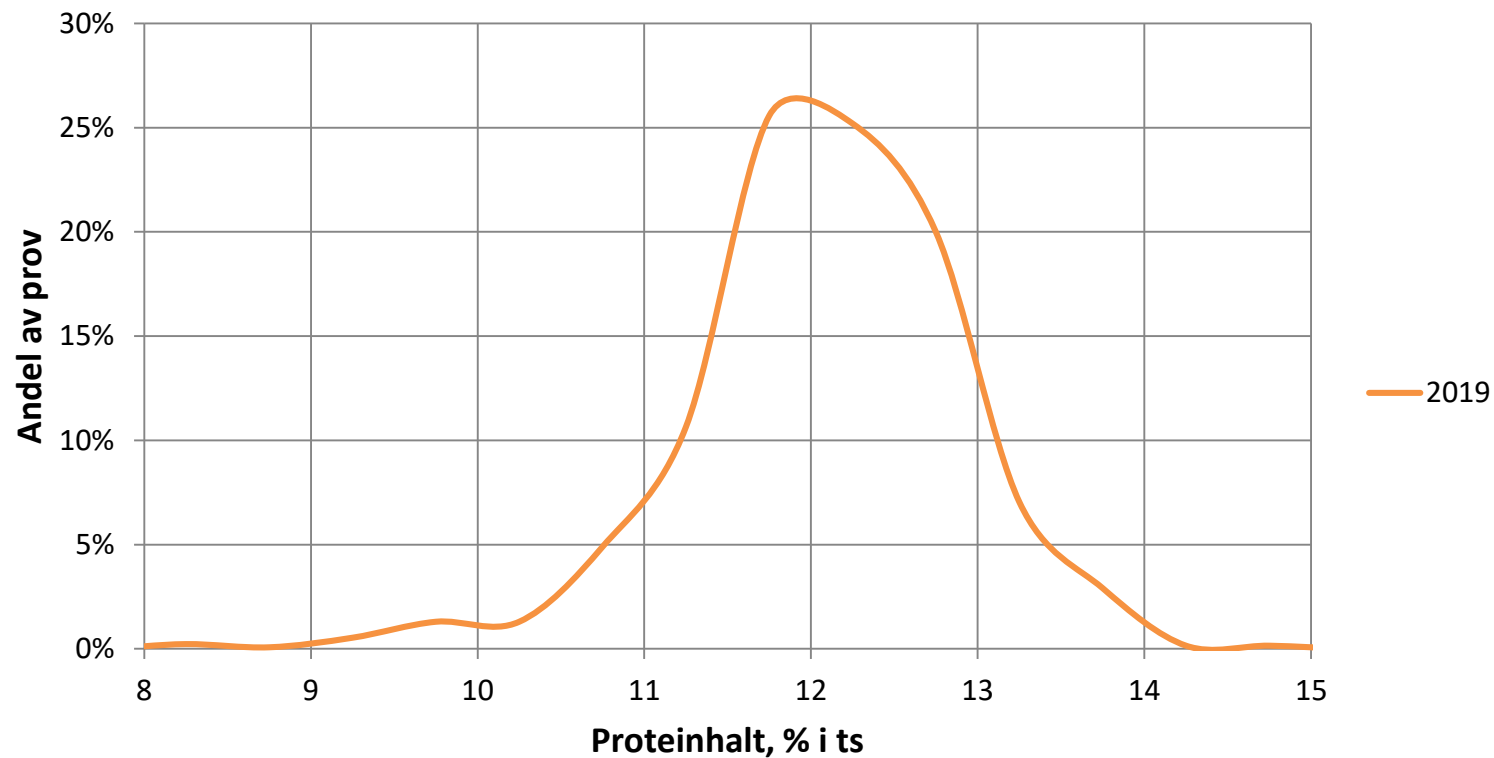
Lanna

15 april -15 juni

2011	141	mm
2012	124	mm
2013	68	mm
2014	92	mm
2015	107	mm
2016	51	mm
2017	80	mm
2018	41	mm
2019	93	mm
Gräns för leveransgill vara		
Gräns för leveransgill vara		

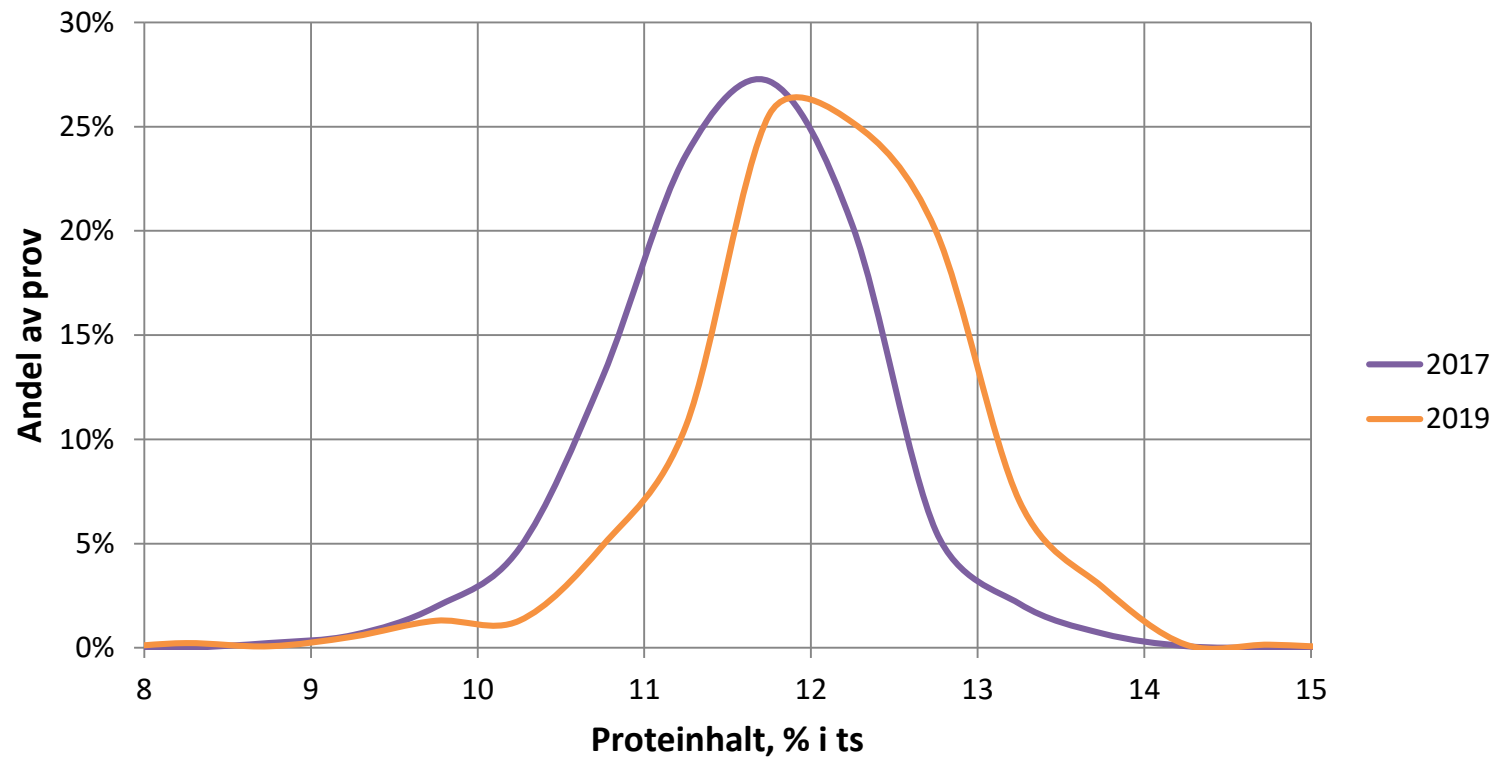
Proteinhalt i kvarnvet, ex. Västra Götaland , 2011-2019

Andel i olika proteinklasser



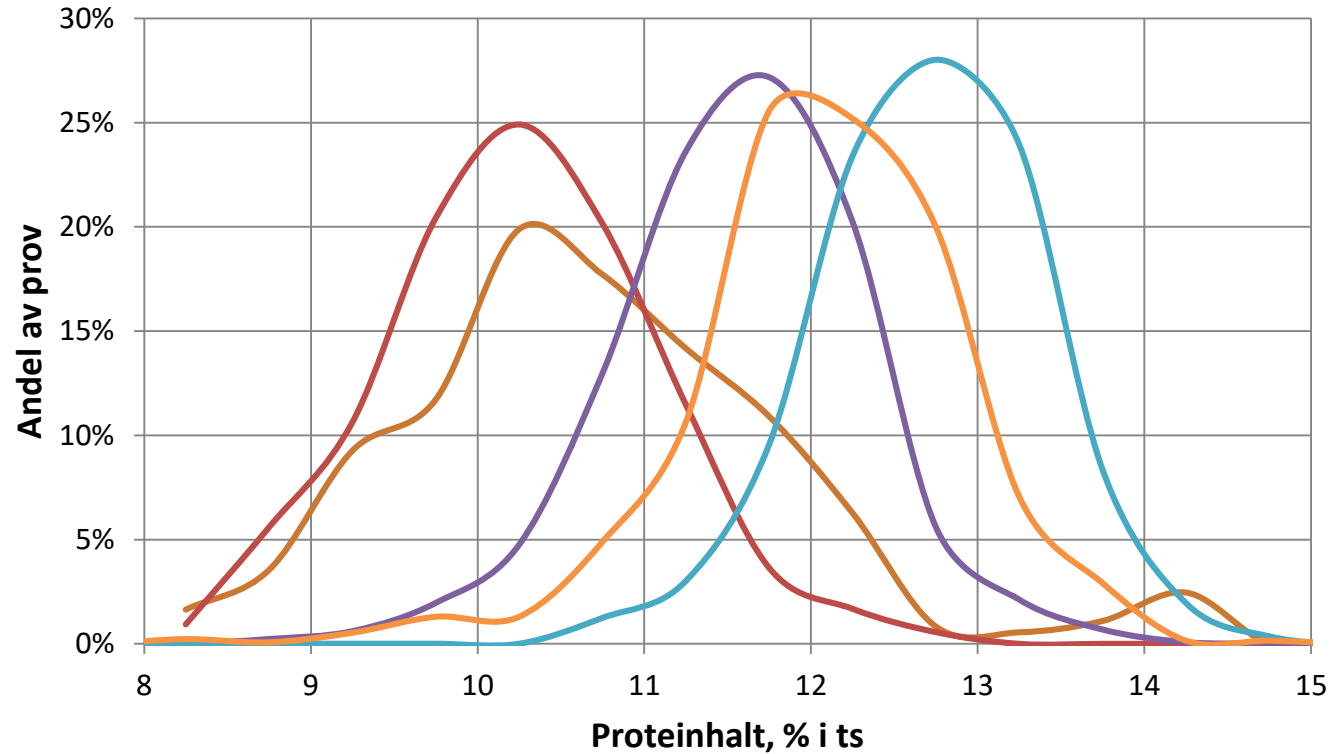
Proteinhalt i kvarnvet, ex. Västra Götaland , 2011-2019

Andel i olika proteinklasser



Proteinhalt i kvarnvet, ex. Västra Götaland , 2011-2019

Andel i olika proteinklasser



Nederbörd

Lanna

15 april -15 juni

141 mm

124 mm

68 mm

92 mm

107 mm

51 mm

80 mm

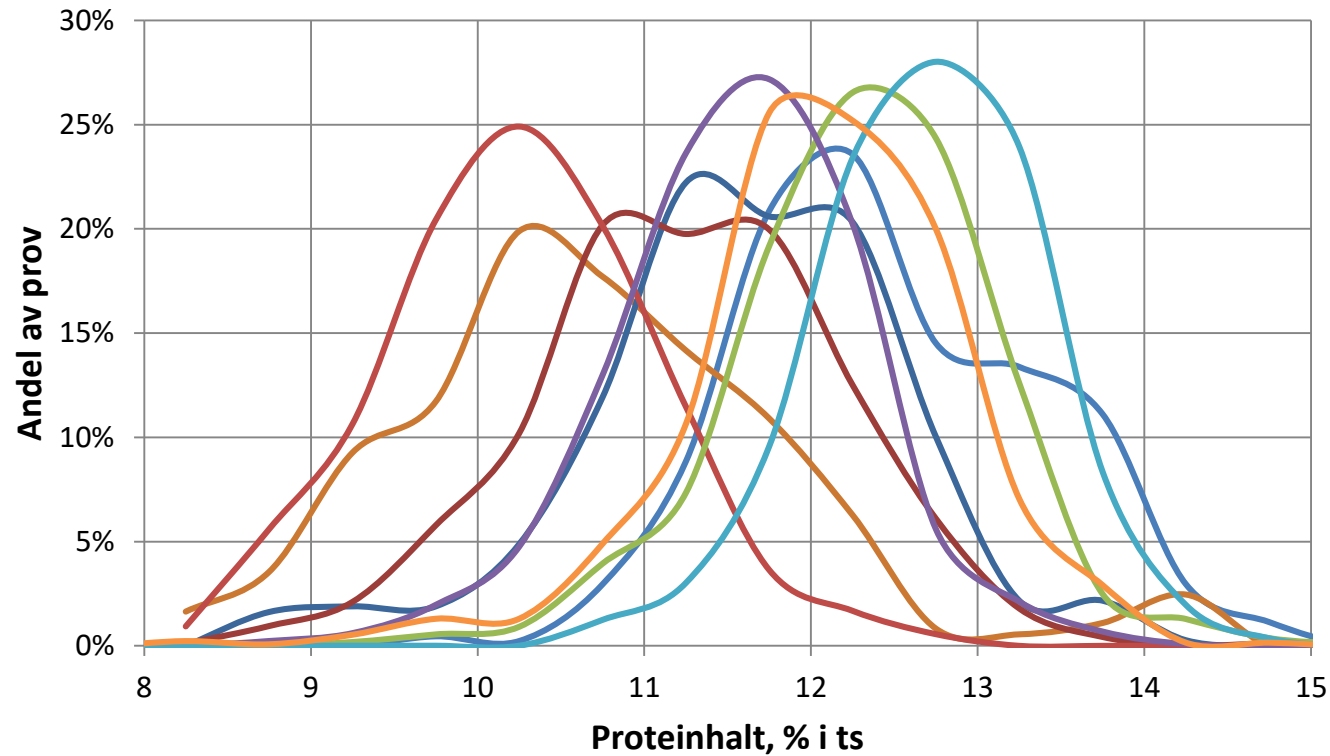
41 mm

93 mm

— 2012
— 2015
— 2017
— 2018
— 2019

Proteinhalt i kvarnvet, ex. Västra Götaland , 2011-2019

Andel i olika proteinklasser



Nederbörd

Lanna

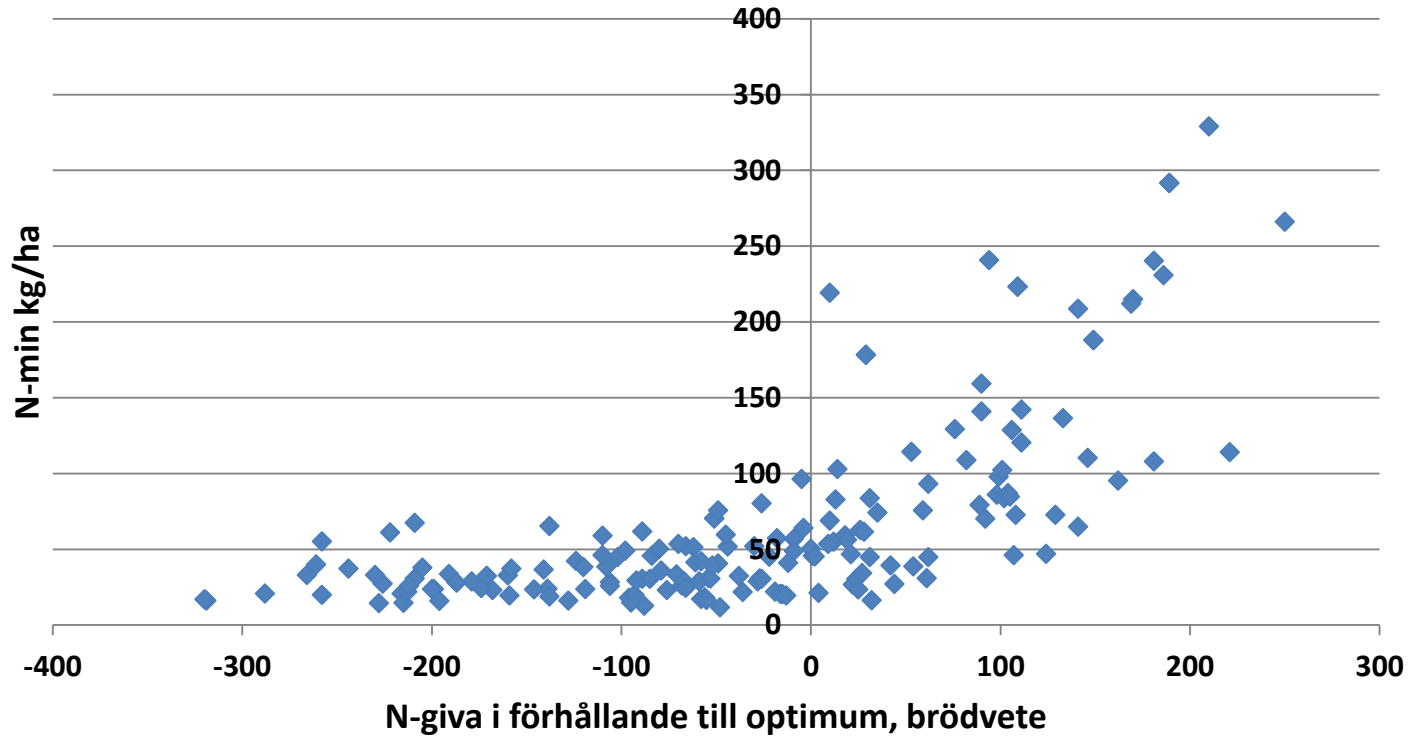
15 april -15 juni

2011	141	mm
2012	124	mm
2013	68	mm
2014	92	mm
2015	107	mm
2016	51	mm
2017	80	mm
2018	41	mm
2019	93	mm

Mineralkväve i marken efter skörd 2018 i försök med kvävegivor till höstvetete, L3-2299

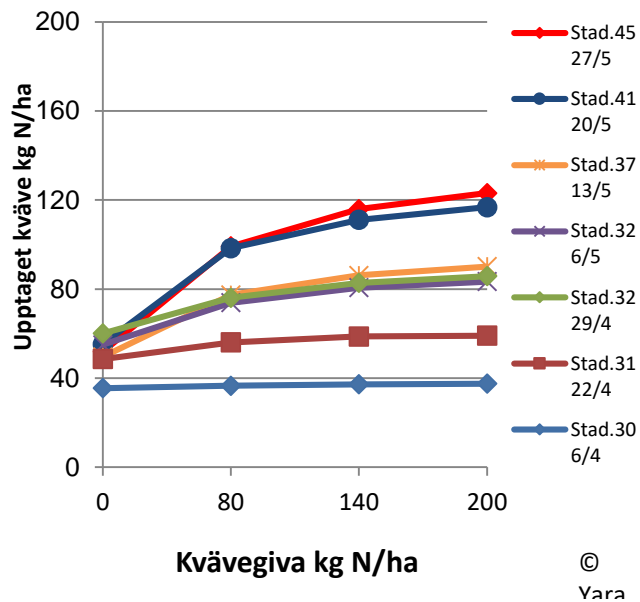
Led , N-giva kg/ha	Skofteby 0-30 cm kg N/ha	Vintrosa 0-60 cm kg N/ha	Lund 0-60 cm kg N/ha	Uppsala 0-60 cm kg N/ha
0	29	59	28	64
120	24	76	215	167
160	24	131	286	195
200	31	157	277	208
240	53	161	452	216
320	150	307	707	299
Optimum N	223	135	(89)	(180)
Skörd vid opt, ton/ha	11,8	9,3	4,9	5,8

Mineralkväve i mark, 0-60 cm, efter skörd, 29 försök 2016, 2017 o 2019



Yara N-prognos , exempel

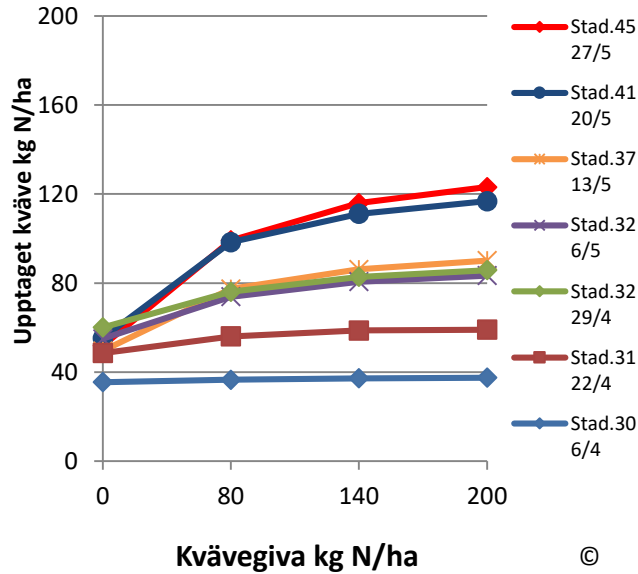
2019 Lidköping



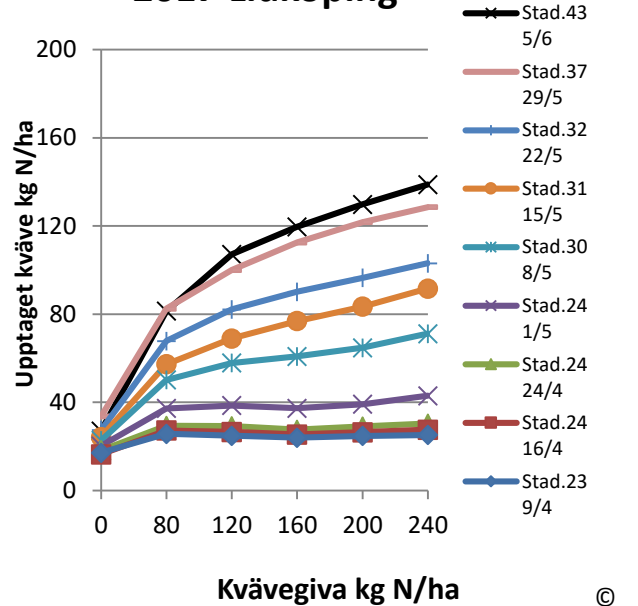
Förfrukt : havre alla år

Yara N-prognos , exempel

2019 Lidköping



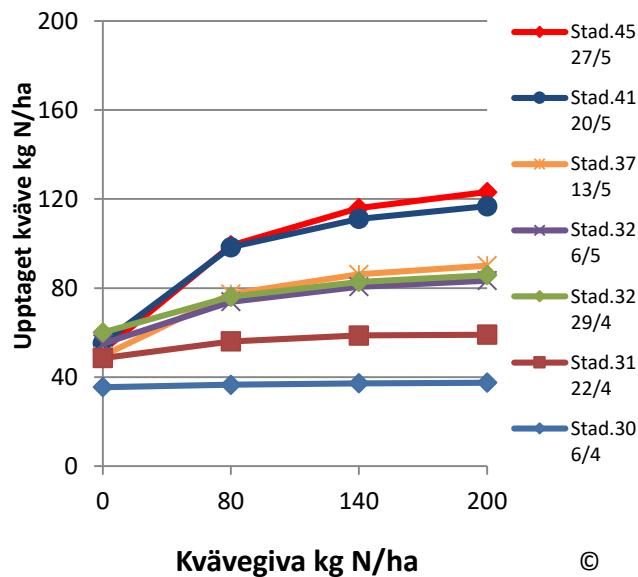
2017 Lidköping



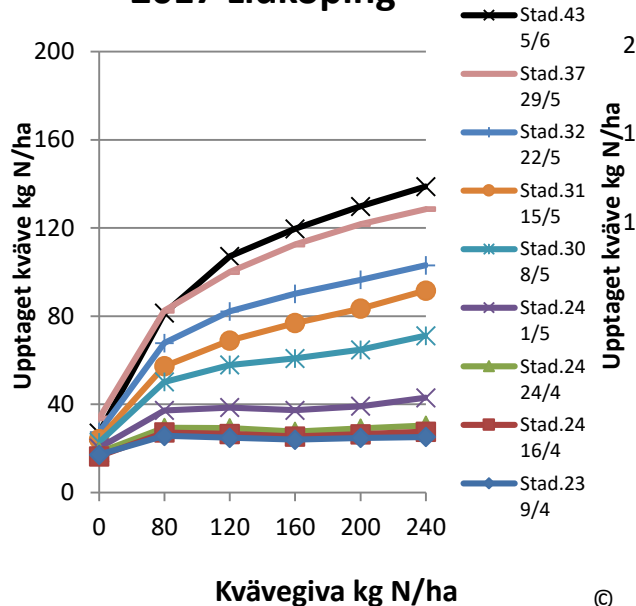
Förfrukt : havre alla år

Yara N-prognos , exempel

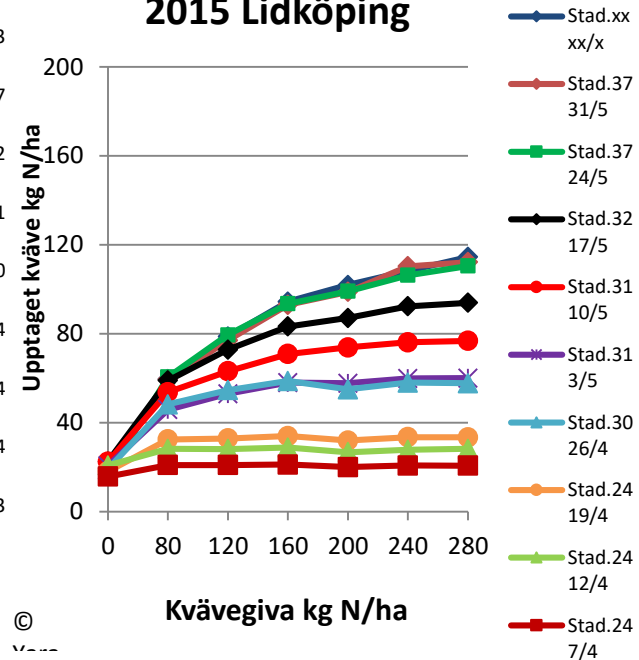
2019 Lidköping



2017 Lidköping



2015 Lidköping



Förfrukt : havre alla år

An aerial photograph showing a field of green grass growing in patches on a light-colored, heavily cracked and dry soil surface. The cracks in the soil are irregular and form a network across the landscape. The grass is vibrant green and appears to be a single species, possibly a grass used for agriculture or research. The overall scene suggests a dry or semi-arid environment.

Grästorp 2019-04-22
557 skott / m²



Grästorp 2019-05-20
SN 18 i 0 N , DC 37



Skofteby
2019-04-03
910 skott / m²



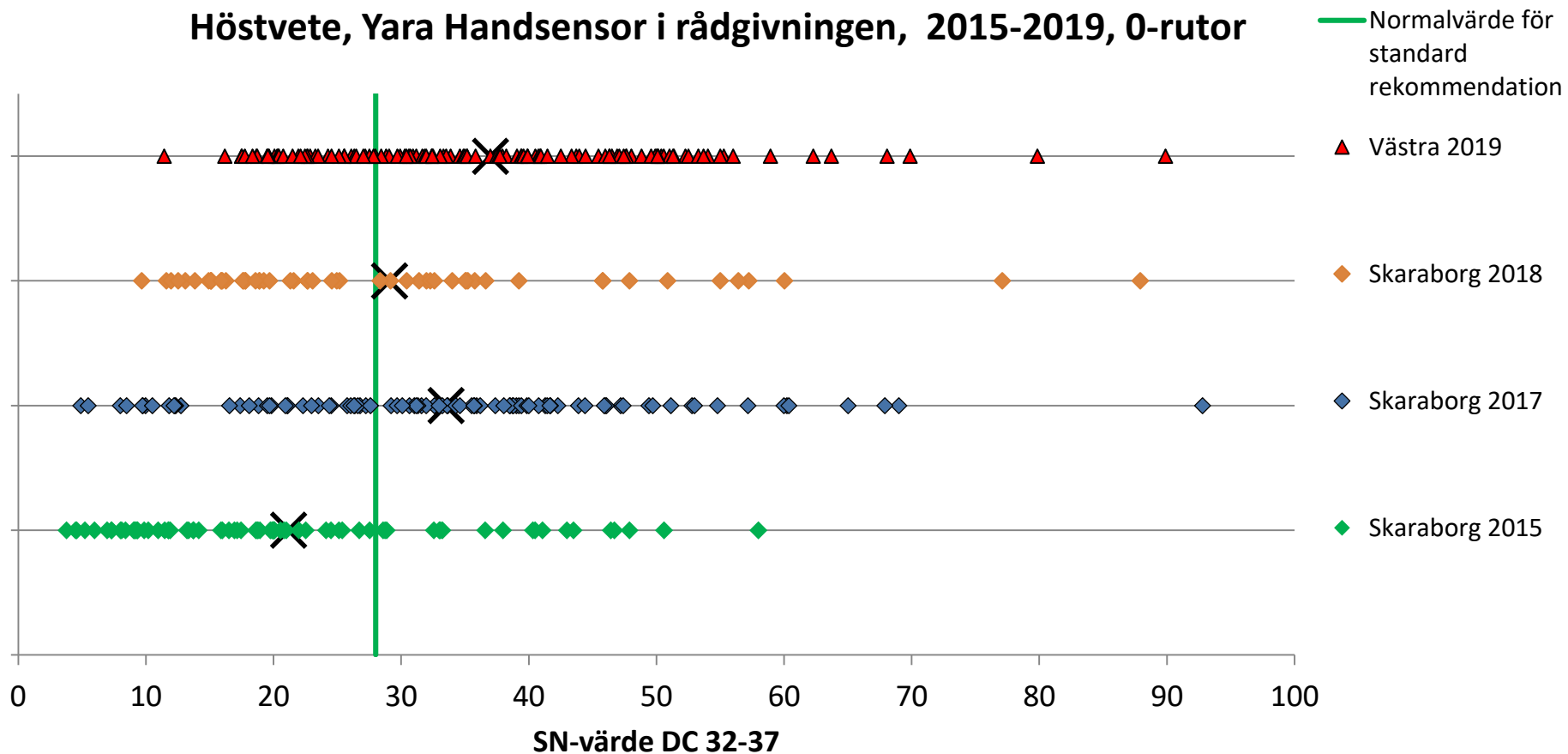
Skofteby
2019-04-16

Skofteby
2019-04-16

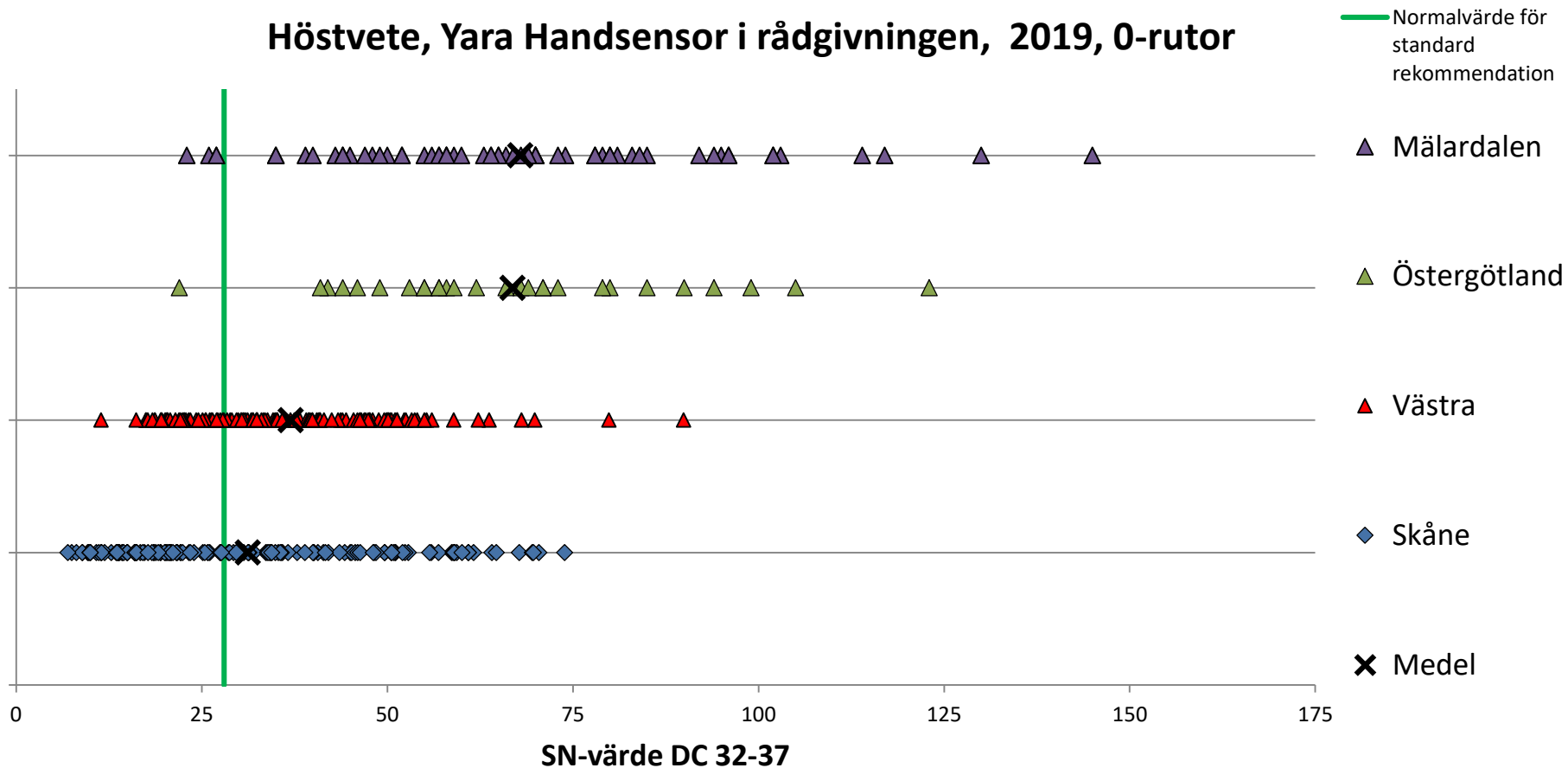


**Skofteby 20 maj 2019, DC 41
SN 55 i 0N i DC 37**

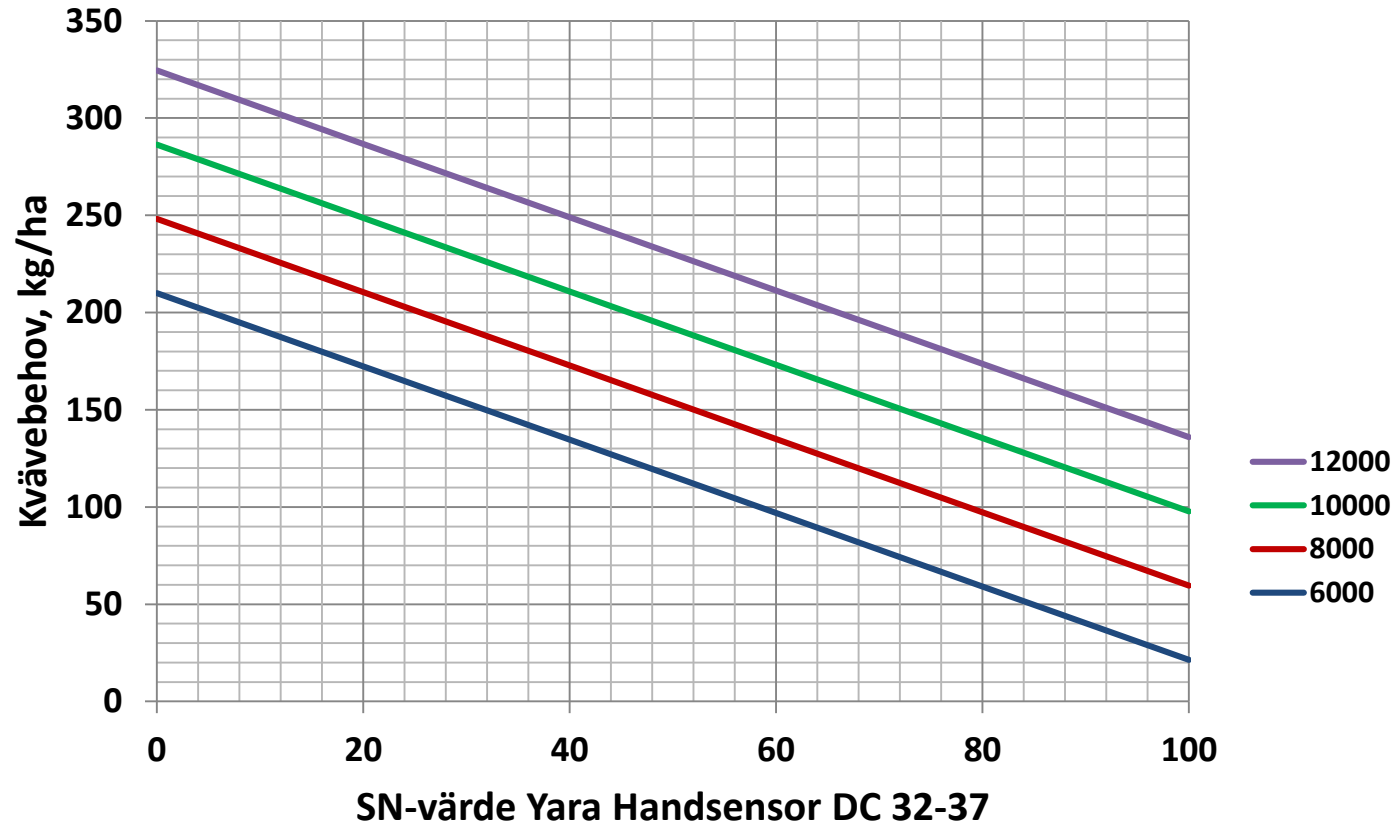
Höstvete, Yara Handsensor i rådgivningen, 2015-2019, 0-rutor



Höstvete, Yara Handsensor i rådgivningen, 2019, 0-rutor



Rekommendation från 0-ruta i höstvetete



Gödslingsbehov för 10 ton kvarnvet, 2019, 0-rutor

