



Newsletter (#1, 2015)

Space Research Institute (SRI) NAS Ukraine and SSA Ukraine in cooperation with the UN-SPIDER Regional Support Office in Ukraine and Integration-Plus Ltd. deliver geoinformational services for agriculture needs:

- winter wheat yield preliminary forecast at oblast level for 2015 using satellite data as of 28 April 2015 (Appendix 1.1);

Conclusions on preliminary yield forecast: according to preliminary yield forecast it is expected to observe significantly lower wheat yield compared to 2014, yield reduction is expected to be in range from 5% (Kyivska oblast) to 38% (Luhanska oblast). Wheat yield will be relatively low in regions that are the main wheat producers in Ukraine which can possibly lead significantly yield reduction in wheat production on country level in 2015 comparing to 2014 (Appendix 1.2).

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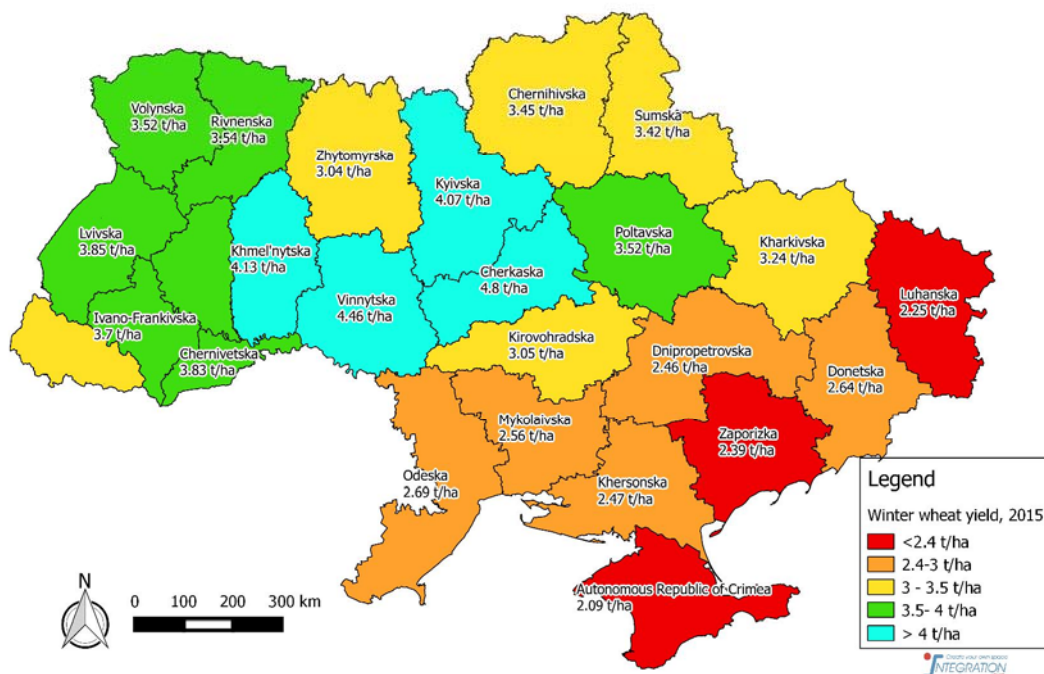




Appendix 1.1

Predicted yield for winter wheat in Ukraine on 28.04.2015

Preliminary wheat yield forecast as for 2015, t/ha





Appendix 1.2

Comparison of predicted yield in 2015

<i>NUTS-2</i>	<i>Forecast for 2015, t/ha</i>	<i>Statistics for 2014, t/ha</i>	<i>2014 to 2013, %</i>
Vinnyska	4.46	5.13	-13
Volynska	3.52	4.11	-14
Dnipropetrovska	2.46	3.42	-28
Donetska	2.64	3.85	-31
Zhytomyrska	3.04	3.93	-23
Zakarpatska	3.19	3.44	-7
Zaporizka	2.39	3.01	-21
Ivano-Frankivska	3.7	4.19	-12
Kyivska	4.07	4.76	-14
Kirovohradska	3.05	4.35	-30
Luhanska	2.25	3.63	-38
Lvivska	3.85	4.54	-15
Mykolaiivska	2.56	3.36	-24
Odeska	2.69	3.41	-21
Poltavska	3.52	4.4	-20
Rivnenska	3.54	4.33	-18
Sumska	3.42	4.96	-31
Ternopilska	3.94	4.91	-20
Kharkivska	3.24	4.88	-34
Khersonska	2.47	2.94	-16
Khmel'nytska	4.13	5.29	-22
Cherkaska	4.8	5.04	-5
Chernivetska	3.83	4.77	-20
Chernihivska	3.45	4.53	-24
AR of Crimea	2.09	2.32	-10

