

The Situation of Rapeseed in Ukraine

Mykola MYKYTYN

1) Content of glucosinolates, $\mu\text{mol/g}$:

Type of seeds	Present		Future	
	0-cultivars	00-cultivars	0-cultivars	00-cultivars
Sowing seeds	50-55	16-30	-	15-18
Commercial seeds	55-60	20-35	-	18-25

2) Areas and yields of rapeseed in Ukraine (1998-2002)

Form	Years									
	1998		1999		2000		2001		2002	
	area, ha	yields, t/ha	area, ha	yields, t/ha	area, ha	yields, t/ha	area, ha	yields, t/ha	area, ha	yields, t/ha
winter	21100	0.97	52100	1.11	98400	1.03	93000	1.33	55400	0.90
spring	68600	0.68	170800	0.53	58300	0.53	15400	0.73	14600	0.75
TOTAL:	89700		222900		156700		108400		70000	

3) Varieties in Ukraine with area more than 1% of the total*

Form	Variety denomination	Characteristic	Firm-originator	% of total area
<u>winter</u>	Atlant	00	1	2.4
	Halyts'kyi	0	2	40.0
	Ivanna	00	2	3.2
	Sveta	00	2	6.1
	Svitoch	00	3	3.7
	Tysmenyts'kyi	00	2	18.4
<u>spring</u>	Arion	00	2	5.4
	Zemyr 2	00		4.9
	Iris	00	4	20.7
	Kalyniv's'kyi	00	5	2.7
	Kasol	00	6	1.3
	Lisonne	00	7	2.4
	Mykytynets'kyi	00	2	11.5
	Otaman	00	1	18.6
	Tytan	00	1	1.2
	Shpat	00	8	2.0

* State statistical data (2001)

1. Institute of Oil Crops (Ukraine)
2. Ivano-Frankivsk institute of agroindustrial production (Ukraine)
3. Vinnyts'ka DSDS (Ukraine)
4. Norddeutsche Pflanzenzucht Hans-Georg Lembke KG (Germany)
5. National Agrarian University (Ukraine)
6. Monsanto Europe S.A. (Belgium)
7. Deutsche Saatveredelung Lippstadt-Bremen GmbH (Germany)
8. Russia institute of Oil Crops (Russia)

