USDA Foreign Agricultural Service

Iraq: Crop Progress Report

MY 2008/09

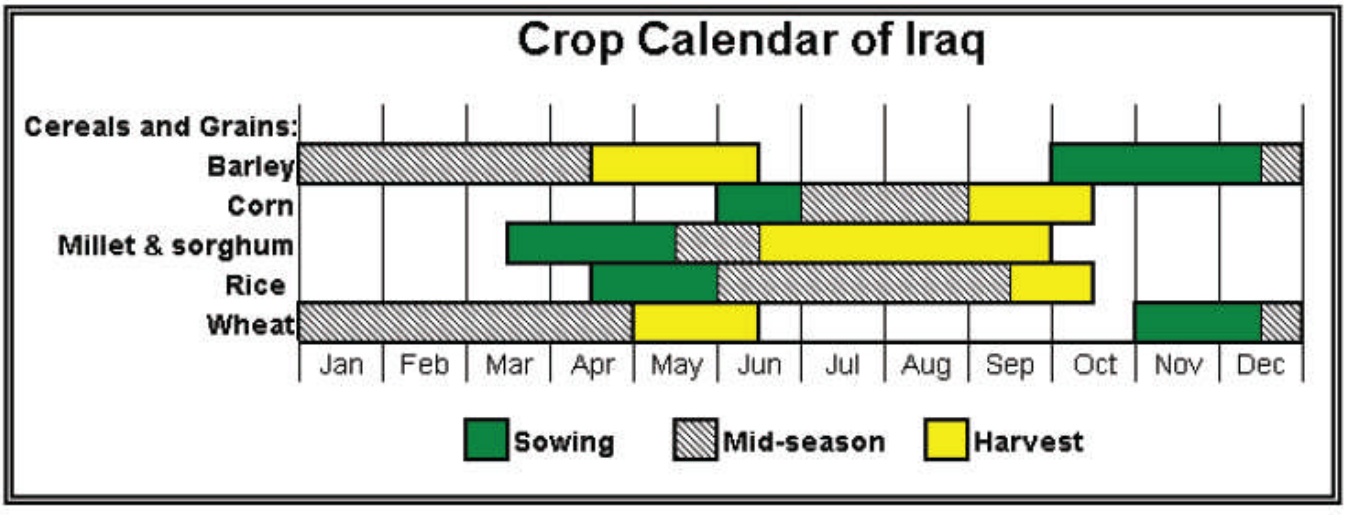
October Summary

November 8th, 2007

1. Farmers are ready to plant, but below normal precipitation in rainfed dependent areas may be inhibiting this (Figures 1). The wheat and barley season in irrigated areas has begun (Weekly PRT report, John Schnittker).

2. Cumulative precipitation is below normal for all provinces. Northern provinces in the wheat belt, mainly Ninawa and Dahuk, are experiencing greater than 12 consecutive dry days. Other provinces that are predominantly rainfed winter wheat areas are experiencing greater than 27 consecutive dry days. Surface and subsurface soil moisture are also reflecting low values (Figure 2).

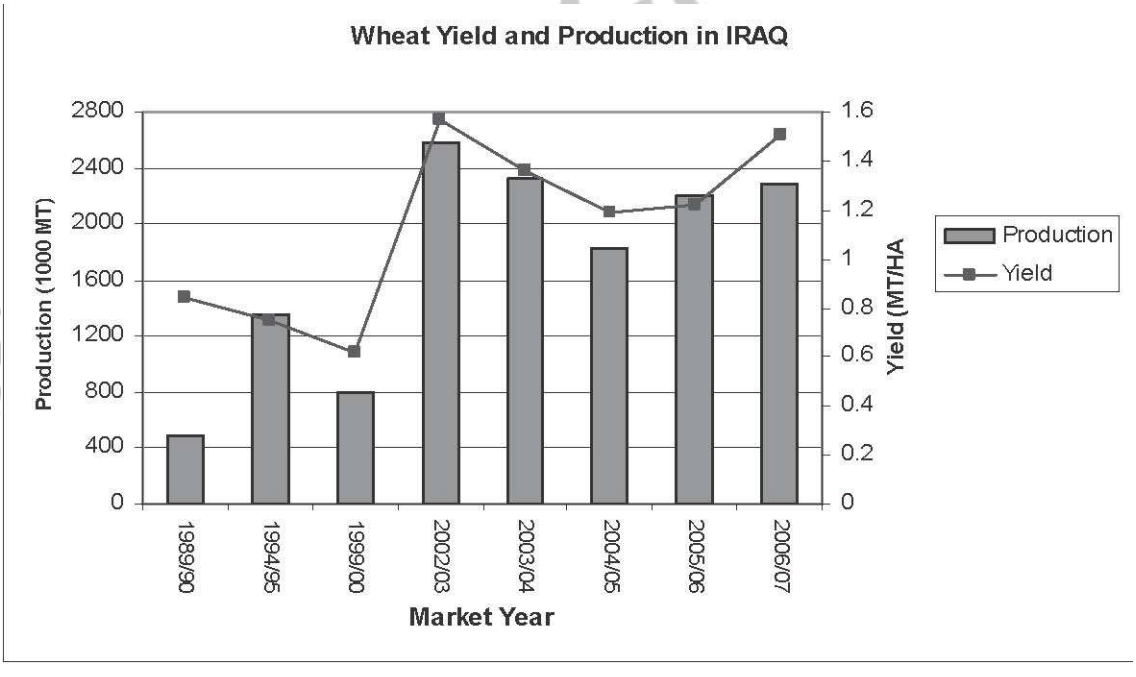
3. November 8, 2007 Joint Agricultural Weather Forecast meeting stated that regions in southeast Turkey have received sufficient rainfall; however the northern winter wheat regions of Iraq remain dry. A large weather system arriving in less than a week will likely miss this region again.



Global Analysis

PSD Online:

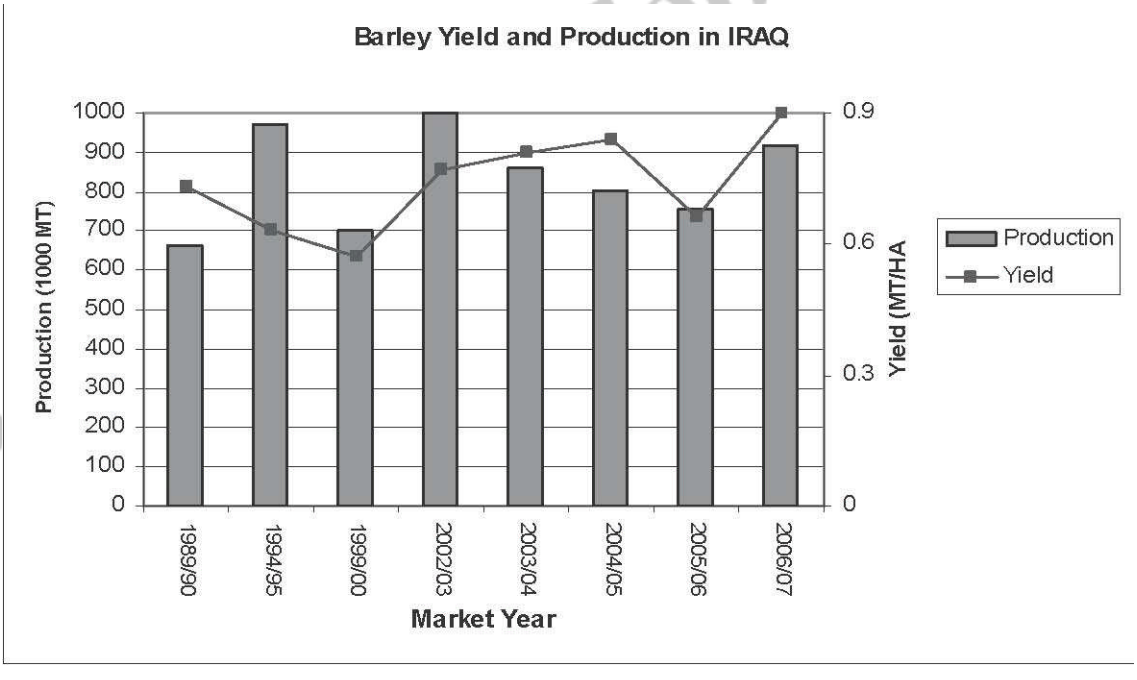
IRAQ WHEAT 2007/2008			
November 2007			
Date	**Area Harvested (1000 Hectare)**	**Yield (MT/Hectare)**	**Production (1000 MT)**
October (2007)	1800	1.22	2200
1989/90	587	0.84	491
1994/95	1800	0.75	1350
1999/00	1300	0.62	800
2002/03	1650	1.57	2590
2003/04	1715	1.36	2330
2004/05	1540	1.19	1830
2005/06	1800	1.22	2200
2006/07	1514	1.51	2286
Mean ('02-'07)	1643.8	1.37	2247.2



Data Source: PSD Online

FAS Global Analysis

IRAQ BARLEY 2007/2008			
November 2007			
Date	**Area Harvested (1000 Hectare)**	**Yield (MT/Hectare)**	**Production (1000 MT)**
October (2007)	1000	0.8	800
1989/90	913	0.73	663
1994/95	1535	0.63	970
1999/00	1220	0.57	700
2002/03	1300	0.77	1000
2003/04	1060	0.81	861
2004/05	957	0.84	805
2005/06	1137	0.66	754
2006/07	1025	0.9	920
Mean ('02-'07)	1095.8	0.8	868.0

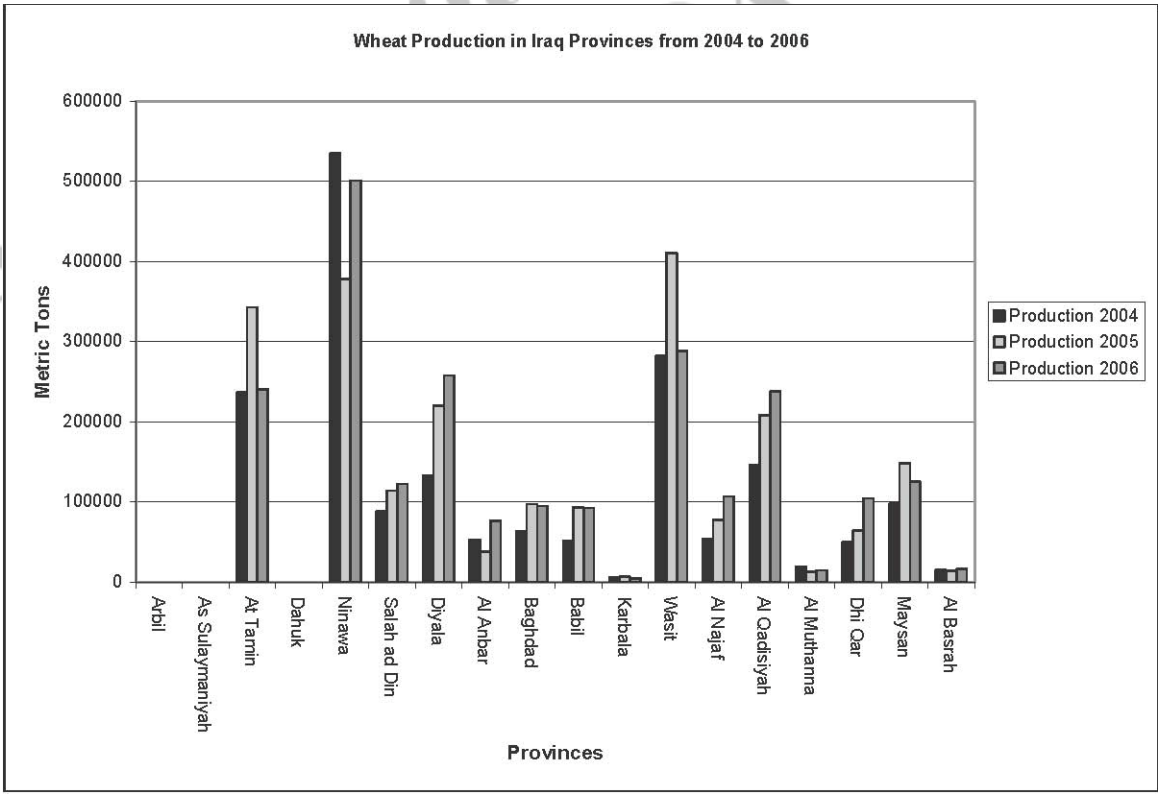


Data Source: PSD Online

FAS Global Analysis

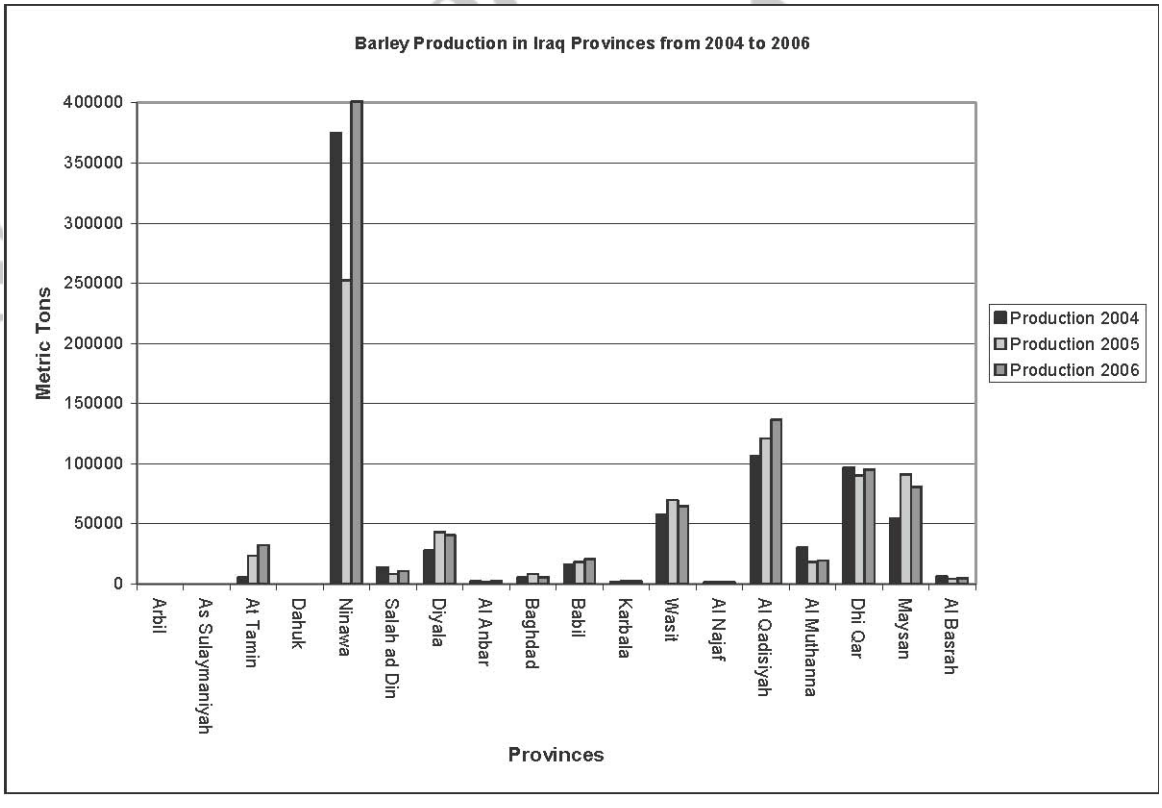
Data Source: COSIT online

Wheat Production per Province from 2002 – 2006 (MT)					
Province	**Production (2002)**	**Production (2003)**	**Production (2004)**	**Production (2005)**	**Production (2006)**
Arbil	629868	595620	No Data	No Data	No Data
As Sulaymaniyah	228655	222020	No Data	No Data	No Data
At Tamin	102427	146324	236673	342703	240718
Dahuk	199291	159000	No Data	No Data	No Data
Ninawa	243420	360000	534884	378164	500807
Salah ad Din	101163	150000	88377	114275	122685
Diyala	78632	187000	133587	220490	257979
Al Anbar	35468	52400	52796	37996	76590
Baghdad	45710	121000	63336	97146	95006
Babil	64275	172120	51426	93369	92765
Karbala	8340	12000	6136	6832	5063
Wasit	270900	350341	282187	410825	288447
Al Najaf	79897	90500	54045	77948	107104
Al Qadisiyah	88558	143000	145743	208683	237867
Al Muthanna	12435	23035	19664	13134	14772
Dhi Qar	25022	28550	50167	64296	104731
Maysan	62000	95000	97765	148147	125364
Al Basrah	8348	26218	15352	14354	16413
Iraq Total (1000 MT)	**1856.46**	**2553.10**			



Data Source: COSIT online

Barley Production per Province from 2002 – 2006 (MT)					
Province	**Production (2002)**	**Production (2003)**	**Production (2004)**	**Production (2005)**	**Production (2006)**
Arbil	149256	147400	No Data	No Data	No Data
As Sulaymaniyah	141841	156800	No Data	No Data	No Data
At Tamin	15715	30000	5405	23573	32332
Dahuk	47425	39200	No Data	No Data	No Data
Ninawa	317816	378000	375032	252444	401212
Salah ad Din	12116	24200	13982	8152	10774
Diyala	38072	133000	27840	43074	40538
Al Anbar	1585	3500	2307	1665	2390
Baghdad	10848	65000	5405	8447	5626
Babil	13039	34500	15978	18082	20718
Karbala	507	1000	2066	2455	2364
Wasit	131975	75061	58002	69887	64868
Al Najaf	631	800	1407	1999	1590
Al Qadisiyah	68813	119000	106121	121112	136600
Al Muthanna	13133	30206	30292	18114	19481
Dhi Qar	29593	34309	96967	90139	95050
Maysan	25670	35098	54795	90909	80845
Al Basrah	14436	8502	6218	4385	4919
Iraq Total (1000 MT)	**1032.47**	**1315.58**			



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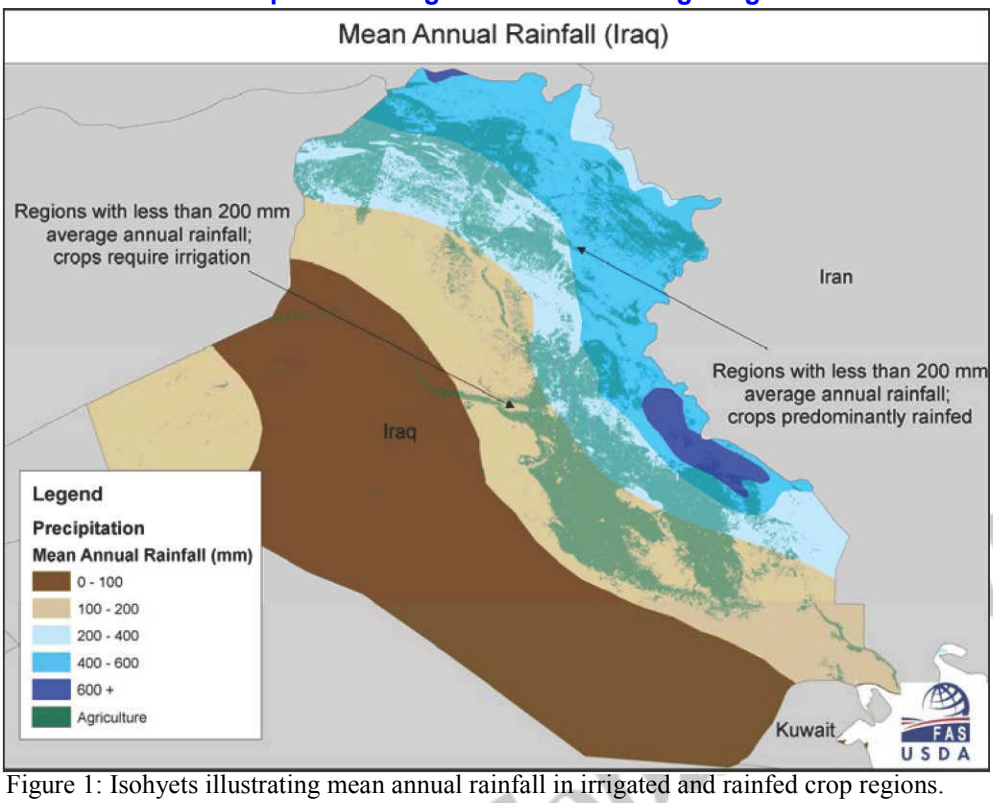

Figure 1: Isohyets illustrating mean annual rainfall in irrigated and rainfed crop regions.

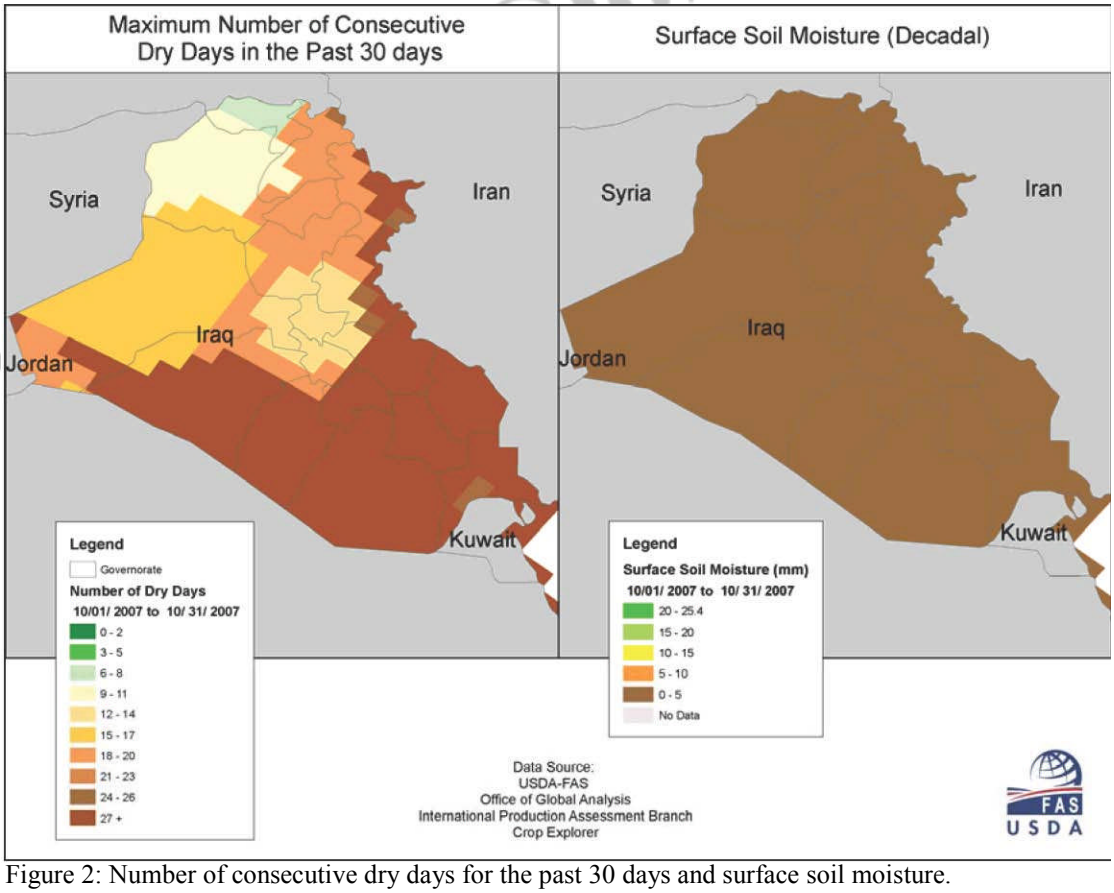

Figure 2: Number of consecutive dry days for the past 30 days and surface soil moisture.

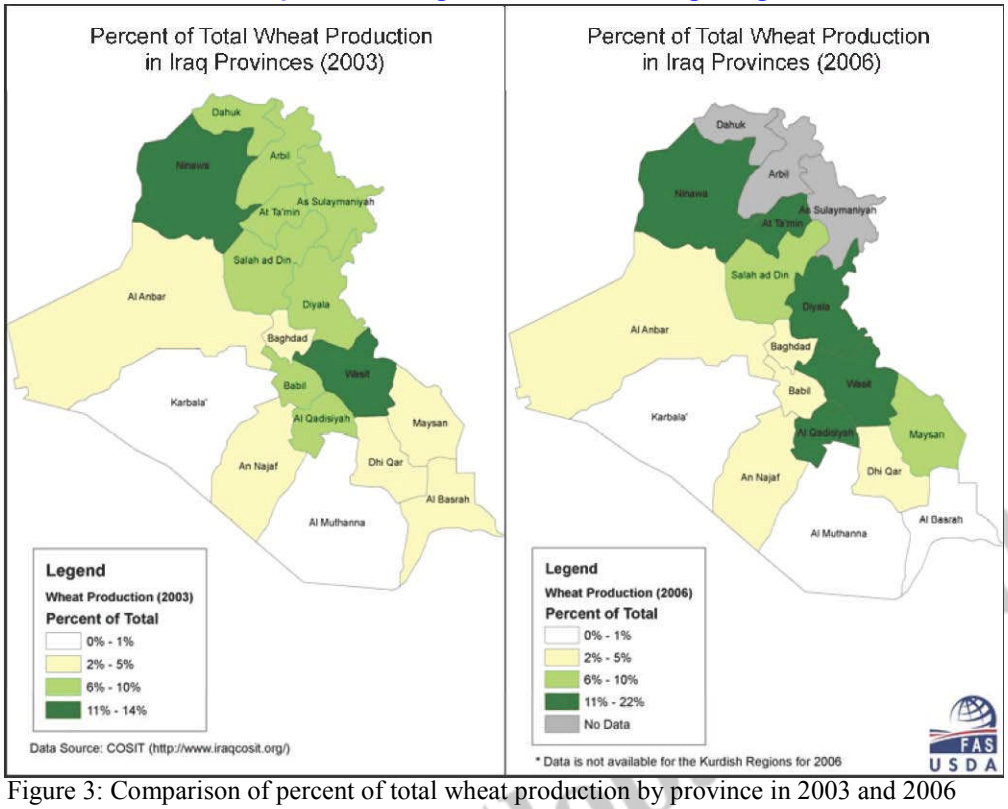

Figure 3: Comparison of percent of total wheat production by province in 2003 and 2006
* Data for 2006 was not available for the Kurdish region and may misrepresent production

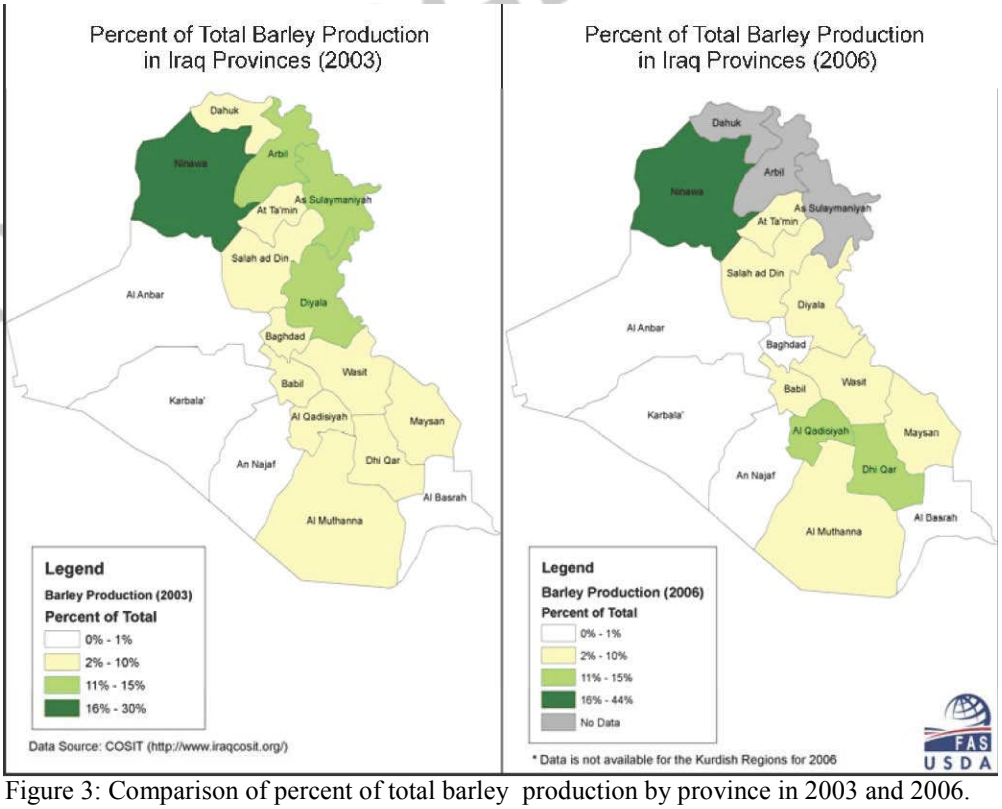

Figure 3: Comparison of percent of total barley production by province in 2003 and 2006.
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