

ERRATUM

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On page 378, Table IV should be:

TABLE IV
Temperature During Grain-Filling and Gelatinization of Starches from Six Wheat Cultivars in 50% Water

Class ^a and Cultivar	°C of Growth	Transition Temperature, °C			Enthalpy, cal/g	
		Onset	Peak	Conclusion	ΔH	ΔH _{AM-Lipid}
SRW						
Caldwell	15	50.4 m ^b	54.3	84.9	2.60 f–i	0.20 k
	18	53.6 j	56.2	87.1	2.50 ij	0.24 j
	25	57.1 cd	61.2	87.6	2.71 b–e	0.29 i
	40	58.2 b	63.5	92.6	2.64 de–h	0.42 ef
HRW						
Century	15	...	...	...	...	...
	18	51.4 kl	55.2	86.7	2.43 jk	0.34 gh
	25	54.8 hi	59.1	86.2	2.58 g–i	0.46 d
	40	55.9 fg	61.2	91.8	2.35 k	0.63 a
Cheyenne	15	51.6 k	55.4	86.0	2.66 c–g	0.21 jk
	18	55.1 gh	60.0	87.1	2.55 hi	0.30 i
	25	56.2 ef	60.2	87.0	2.75 bc	0.47 cd
	40	63.3 a	67.4	97.0	2.56 hi	0.65 a
Karl	15	51.9 k	55.5	86.2	2.80 ab	0.22 jk
	18	54.2 ij	58.4	85.4	2.66 c–g	0.31 hi
	25	57.2 cd	60.5	87.8	2.73 b–e	0.35 g
	40	57.9 bc	62.3	93.4	2.43 jk	0.47 cd
HRS						
Butte 86	15	50.6 lm	53.7	82.9	2.63 e–h	0.32 g–i
	18	51.4 kl	55.4	86.7	2.70 b–f	0.42 ef
	25	...	...	...	...	...
	40	56.8 de	60.7	90.2	2.35 k	0.50 c
Durum						
Monroe	15	52.0 k	55.6	87.0	2.88 a	0.35 g
	18	54.0 ij	57.9	86.0	2.74 b–d	0.40 f
	25	56.0 ef	60.8	86.9	2.87 a	0.44 de
	40	58.2 b	64.0	90.9	2.66 c–g	0.59 b

^a SRW = soft red winter; HRW = hard red winter; HRS = hard red spring.

^b Values with the same letter within a column are not significantly different ($P < 0.05$).

On page 380, Table VII should be:

TABLE VII
Temperature During Grain-Filling and Solubility and Swelling Power of Starches from Six Wheat Cultivars

Class ^a and Cultivar	°C of Growth	Solubility (%) at				Swelling Power (g/g) at			
		65° C	75° C	85° C	95° C	65° C	75° C	85° C	95° C
SRW									
Caldwell	15	5.4	6.5	13.3	29.5	10.3	12.6	15.2	27.8
	18	5.4	6.4	12.9	28.8	10.0	12.1	14.8	27.2
	25	5.2	6.0	11.5	26.2	9.3	11.5	14.0	24.5
	40	4.0	5.0	10.2	23.9	7.3	8.7	11.5	21.6
HRW									
Century	...	...	...	...	...	...	...	...	...
	18	3.2	6.4	15.2	30.2	8.5	11.0	12.3	24.4
	25	2.4	5.2	12.8	28.0	7.2	10.6	11.5	22.8
	40	2.3	4.6	11.4	26.1	6.2	8.1	10.5	18.4
Cheyenne	15	5.3	7.2	16.0	29.4	8.0	11.5	13.1	24.4
	18	4.6	6.5	15.0	30.1	7.2	10.6	11.5	22.8
	25	3.4	5.0	12.2	26.0	6.8	9.7	11.0	20.8
	40	2.0	3.7	10.6	24.3	6.0	7.9	9.1	17.5
Karl	15	4.4	6.9	15.7	28.0	8.1	11.3	12.8	24.3
	18	4.4	6.6	15.1	28.8	7.0	9.9	11.2	21.7
	25	3.8	5.5	13.0	27.5	6.3	9.0	10.4	20.0
	40	2.5	4.0	10.2	24.1	5.5	7.1	8.8	17.5
HRS									
Butte 86	15	4.6	6.3	15.1	28.0	8.8	11.0	12.2	24.1
	18	3.0	4.4	11.7	29.0	6.5	9.0	10.1	19.9

	40	2.4	3.5	9.0	27.5	5.3	6.1	8.5	17.7
Durum									
Monroe	15	4.2	5.7	14.5	29.0	8.2	10.6	11.0	23.6
	18	3.6	4.8	11.7	28.2	6.7	9.0	10.3	20.4
	25	2.7	3.6	9.4	27.0	6.0	7.2	9.5	18.8
	40	3.0	4.4	8.9	26.0	5.8	6.7	9.0	18.0

^a SRW = soft red winter; HRW = hard red winter; HRS = hard red spring.