

**B:\Deliver\KDF\KDF\_Crop\_BLYEC2HCHNT.dat**

***The CONTENTS Procedure***

<b>Data Set Name</b>	WORK.KDF_CROP_BLYEC2HCHNT	<b>Observations</b>	4784751
<b>Member Type</b>	DATA	<b>Variables</b>	10
<b>Engine</b>	V9	<b>Indexes</b>	0
<b>Created</b>	Tuesday, October 04, 2011 12:28:46 PM	<b>Observation Length</b>	88
<b>Last Modified</b>	Tuesday, October 04, 2011 12:28:46 PM	<b>Deleted Observations</b>	0
<b>Protection</b>		<b>Compressed</b>	NO
<b>Data Set Type</b>		<b>Sorted</b>	NO
<b>Label</b>			
<b>Data Representation</b>	WINDOWS_64		
<b>Encoding</b>	wlatin1 Western (Windows)		

Engine/Host Dependent Information	
<b>Data Set Page Size</b>	8192
<b>Number of Data Set Pages</b>	52009
<b>First Data Page</b>	1
<b>Max Obs per Page</b>	92
<b>Obs in First Data Page</b>	68
<b>Number of Data Set Repairs</b>	0
<b>Filename</b>	C:\Users\fcf\AppData\Local\Temp\SAS Temporary Files\_TD6064\kdf_crop_blyec2hchnt.sas7bdat
<b>Release Created</b>	9.0202M3
<b>Host Created</b>	X64_VSPRO

Alphabetic List of Variables and Attributes				
#	Variable	Type	Len	Label
7	areaunit	Char	2	Area unit
5	fcode	Char	5	FIPS state/county code
4	feedstck	Char	15	Feedstock
10	harvested	Num	8	Harvested area (ac)
3	price_trgt	Num	8	Target price (\$/PU)
9	production	Num	8	Production
6	produnit	Char	8	Production unit (PU)
2	scenario	Char	15	Scenario

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Alphabetic List of Variables and Attributes				
#	Variable	Type	Len	Label
1	year	Num	8	Year
8	yield	Num	8	Yield

***Frequency Tables - B:\Deliver\KDF\KDF\_Crop\_BLYEC2HCHNT.dat******The FREQ Procedure***

Year				
year	Frequency	Percent	Cumulative Frequency	Cumulative Percent
2012	251829	5.26	251829	5.26
2013	251829	5.26	503658	10.53
2014	251829	5.26	755487	15.79
2015	251829	5.26	1007316	21.05
2016	251829	5.26	1259145	26.32
2017	251829	5.26	1510974	31.58
2018	251829	5.26	1762803	36.84
2019	251829	5.26	2014632	42.11
2020	251829	5.26	2266461	47.37
2021	251829	5.26	2518290	52.63
2022	251829	5.26	2770119	57.89
2023	251829	5.26	3021948	63.16
2024	251829	5.26	3273777	68.42
2025	251829	5.26	3525606	73.68
2026	251829	5.26	3777435	78.95
2027	251829	5.26	4029264	84.21
2028	251829	5.26	4281093	89.47
2029	251829	5.26	4532922	94.74
2030	251829	5.26	4784751	100.00

Scenario				
scenario	Frequency	Percent	Cumulative Frequency	Cumulative Percent
BLY+EC2HC_HNT	4784751	100.00	4784751	100.00

**Frequency Tables - B:\Deliver\KDF\KDF\_Crop\_BLYEC2HCHNT.dat****The FREQ Procedure**

Target price (\$/PU)				
price_trgt	Frequency	Percent	Cumulative Frequency	Cumulative Percent
40	531639	11.11	531639	11.11
45	531639	11.11	1063278	22.22
50	531639	11.11	1594917	33.33
55	531639	11.11	2126556	44.44
60	531639	11.11	2658195	55.56
65	531639	11.11	3189834	66.67
70	531639	11.11	3721473	77.78
75	531639	11.11	4253112	88.89
80	531639	11.11	4784751	100.00

Feedstock				
feedstck	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Barley	531639	11.11	531639	11.11
Corn	531639	11.11	1063278	22.22
Cotton	531639	11.11	1594917	33.33
Hay	531639	11.11	2126556	44.44
Oats	531639	11.11	2658195	55.56
Rice	531639	11.11	3189834	66.67
Sorghum	531639	11.11	3721473	77.78
Soybeans	531639	11.11	4253112	88.89
Wheat	531639	11.11	4784751	100.00

***Frequency Tables - B:\Deliver\KDF\KDF\_Crop\_BLYEC2HCHNT.dat******The FREQ Procedure***

FIPS state/county code				
fcode	Frequency	Percent	Cumulative Frequency	Cumulative Percent
01	103113	2.16	103113	2.16
04	23085	0.48	126198	2.64
05	115425	2.41	241623	5.05
06	89262	1.87	330885	6.92
08	98496	2.06	429381	8.97
09	12312	0.26	441693	9.23
10	4617	0.10	446310	9.33
11	1539	0.03	447849	9.36
12	103113	2.16	550962	11.51
13	244701	5.11	795663	16.63
16	67716	1.42	863379	18.04
17	156978	3.28	1020357	21.33
18	141588	2.96	1161945	24.28
19	152361	3.18	1314306	27.47
20	161595	3.38	1475901	30.85
21	184680	3.86	1660581	34.71
22	98496	2.06	1759077	36.76
23	24624	0.51	1783701	37.28
24	36936	0.77	1820637	38.05
25	21546	0.45	1842183	38.50
26	127737	2.67	1969920	41.17
27	133893	2.80	2103813	43.97
28	126198	2.64	2230011	46.61
29	176985	3.70	2406996	50.31
30	86184	1.80	2493180	52.11
31	143127	2.99	2636307	55.10
32	26163	0.55	2662470	55.64
33	15390	0.32	2677860	55.97
34	32319	0.68	2710179	56.64
35	50787	1.06	2760966	57.70
36	95418	1.99	2856384	59.70

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FIPS state/county code				
fcode	Frequency	Percent	Cumulative Frequency	Cumulative Percent
37	153900	3.22	3010284	62.91
38	81567	1.70	3091851	64.62
39	135432	2.83	3227283	67.45
40	118503	2.48	3345786	69.93
41	55404	1.16	3401190	71.08
42	103113	2.16	3504303	73.24
44	7695	0.16	3511998	73.40
45	70794	1.48	3582792	74.88
46	101574	2.12	3684366	77.00
47	146205	3.06	3830571	80.06
48	390906	8.17	4221477	88.23
49	44631	0.93	4266108	89.16
50	21546	0.45	4287654	89.61
51	206226	4.31	4493880	93.92
53	60021	1.25	4553901	95.18
54	84645	1.77	4638546	96.94
55	110808	2.32	4749354	99.26
56	35397	0.74	4784751	100.00

Production unit (PU)				
produnit	Frequency	Percent	Cumulative Frequency	Cumulative Percent
bu	3189834	66.67	3189834	66.67
dt	531639	11.11	3721473	77.78
lb	1063278	22.22	4784751	100.00

Area unit				
areaunit	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ac	4784751	100.00	4784751	100.00

**Summary Statistics - B:\Deliver\KDF\KDF\_Crop\_BLYEC2HCHNT.dat****The MEANS Procedure**

feedstck	N Obs	Variable	N Miss	Minimum	Maximum	Mean	Sum
Barley	531639	production	0	0.00	11676300.00	77622.65	41267225400
		harvested	0	0.00	185400.00	1072.29	570070900.00
		yield	0	0.00	173.78	8.87	4714654.39
Corn	531639	production	0	0.00	118640100.00	5410483.14	2.8764238E12
		harvested	0	0.00	407300.00	24503.72	13027134500
		yield	0	0.00	383.23	117.96	62712542.38
Cotton	531639	production	0	0.00	240312200.00	2529723.73	1.3448998E12
		harvested	0	0.00	216500.00	2586.99	1375344500.0
		yield	0	0.00	7774.63	127.10	67571611.97
Hay	531639	production	0	0.00	1072200.00	44424.77	23617937800
		harvested	0	0.00	312200.00	18315.75	9737366500.0
		yield	0	0.00	9.33	2.27	1205692.36
Oats	531639	production	0	0.00	2165100.00	28889.95	15359023200
		harvested	0	0.00	28900.00	426.97	226995600.00
		yield	0	0.00	159.00	18.26	9705267.79
Rice	531639	production	0	0.00	1550991900.0	7023203.03	3.7338086E12
		harvested	0	0.00	185800.00	888.20	472202100.00
		yield	0	0.00	11931.00	234.88	124869118.85
Sorghum	531639	production	0	0.00	8793500.00	77247.64	41067856800
		harvested	0	0.00	143400.00	1266.07	673093700.00
		yield	0	0.00	146.00	10.02	5329498.71
Soybeans	531639	production	0	0.00	18569800.00	1006384.13	535033053500
		harvested	0	0.00	486300.00	21136.23	11236846200
		yield	0	0.00	88.00	21.83	11604452.81
Wheat	531639	production	0	0.00	42440400.00	723781.36	384790398100
		harvested	0	0.00	605800.00	15512.03	8246802600.0
		yield	0	0.00	130.50	30.63	16283495.25