

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

***The CONTENTS Procedure***

<b>Data Set Name</b>	WORK.KDF_AGRI_BLYEC2HCHNT	<b>Observations</b>	4253112
<b>Member Type</b>	DATA	<b>Variables</b>	10
<b>Engine</b>	V9	<b>Indexes</b>	0
<b>Created</b>	Tuesday, October 04, 2011 03:45:11 PM	<b>Observation Length</b>	88
<b>Last Modified</b>	Tuesday, October 04, 2011 03:45:11 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>	46230
<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\fcbl\AppData\Local\Temp\SAS Temporary Files\_TD3484\kdf_agri_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\_Agri\_BLYEC2HCHNT.dat*****The FREQ Procedure***

Year				
year	Frequency	Percent	Cumulative Frequency	Cumulative Percent
2012	223848	5.26	223848	5.26
2013	223848	5.26	447696	10.53
2014	223848	5.26	671544	15.79
2015	223848	5.26	895392	21.05
2016	223848	5.26	1119240	26.32
2017	223848	5.26	1343088	31.58
2018	223848	5.26	1566936	36.84
2019	223848	5.26	1790784	42.11
2020	223848	5.26	2014632	47.37
2021	223848	5.26	2238480	52.63
2022	223848	5.26	2462328	57.89
2023	223848	5.26	2686176	63.16
2024	223848	5.26	2910024	68.42
2025	223848	5.26	3133872	73.68
2026	223848	5.26	3357720	78.95
2027	223848	5.26	3581568	84.21
2028	223848	5.26	3805416	89.47
2029	223848	5.26	4029264	94.74
2030	223848	5.26	4253112	100.00

Scenario				
scenario	Frequency	Percent	Cumulative Frequency	Cumulative Percent
BLY+EC2HC_HNT	4253112	100.00	4253112	100.00

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Target price (\$/PU)				
price_trgt	Frequency	Percent	Cumulative Frequency	Cumulative Percent
40	472568	11.11	472568	11.11
45	472568	11.11	945136	22.22
50	472568	11.11	1417704	33.33
55	472568	11.11	1890272	44.44
60	472568	11.11	2362840	55.56
65	472568	11.11	2835408	66.67
70	472568	11.11	3307976	77.78
75	472568	11.11	3780544	88.89
80	472568	11.11	4253112	100.00

Feedstock				
feedstck	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Annlengycrp	531639	12.50	531639	12.50
Barley-strw	531639	12.50	1063278	25.00
Corn-stvr	531639	12.50	1594917	37.50
Oats-strw	531639	12.50	2126556	50.00
Perngrass	531639	12.50	2658195	62.50
Sorghum-stbl	531639	12.50	3189834	75.00
Wheat-strw	531639	12.50	3721473	87.50
Woody	531639	12.50	4253112	100.00

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

FIPS state/county code				
fcode	Frequency	Percent	Cumulative Frequency	Cumulative Percent
01	91656	2.16	91656	2.16
04	20520	0.48	112176	2.64
05	102600	2.41	214776	5.05
06	79344	1.87	294120	6.92
08	87552	2.06	381672	8.97
09	10944	0.26	392616	9.23
10	4104	0.10	396720	9.33
11	1368	0.03	398088	9.36
12	91656	2.16	489744	11.51
13	217512	5.11	707256	16.63
16	60192	1.42	767448	18.04
17	139536	3.28	906984	21.33
18	125856	2.96	1032840	24.28
19	135432	3.18	1168272	27.47
20	143640	3.38	1311912	30.85
21	164160	3.86	1476072	34.71
22	87552	2.06	1563624	36.76
23	21888	0.51	1585512	37.28
24	32832	0.77	1618344	38.05
25	19152	0.45	1637496	38.50
26	113544	2.67	1751040	41.17
27	119016	2.80	1870056	43.97
28	112176	2.64	1982232	46.61
29	157320	3.70	2139552	50.31
30	76608	1.80	2216160	52.11
31	127224	2.99	2343384	55.10
32	23256	0.55	2366640	55.64
33	13680	0.32	2380320	55.97
34	28728	0.68	2409048	56.64
35	45144	1.06	2454192	57.70
36	84816	1.99	2539008	59.70

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

FIPS state/county code				
fcode	Frequency	Percent	Cumulative Frequency	Cumulative Percent
37	136800	3.22	2675808	62.91
38	72504	1.70	2748312	64.62
39	120384	2.83	2868696	67.45
40	105336	2.48	2974032	69.93
41	49248	1.16	3023280	71.08
42	91656	2.16	3114936	73.24
44	6840	0.16	3121776	73.40
45	62928	1.48	3184704	74.88
46	90288	2.12	3274992	77.00
47	129960	3.06	3404952	80.06
48	347472	8.17	3752424	88.23
49	39672	0.93	3792096	89.16
50	19152	0.45	3811248	89.61
51	183312	4.31	3994560	93.92
53	53352	1.25	4047912	95.18
54	75240	1.77	4123152	96.94
55	98496	2.32	4221648	99.26
56	31464	0.74	4253112	100.00

Production unit (PU)				
produnit	Frequency	Percent	Cumulative Frequency	Cumulative Percent
dt	4253112	100.00	4253112	100.00

Area unit				
areaunit	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ac	4253112	100.00	4253112	100.00

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

feedstck	N Obs	Variable	N Miss	Minimum	Maximum	Mean	Sum
Annlengycrp	531639	production	0	0.00	766900.00	5177.97	2752808200.0
		harvested	0	0.00	85700.00	660.72	351266300.00
		yield	0	0.00	13.00	1.14	603775.30
Barley-strw	531639	production	0	0.00	241800.00	714.15	379669300.00
		harvested	0	0.00	185400.00	552.43	293691300.00
		yield	0	0.00	6.26	0.08	43446.36
Corn-stvr	531639	production	0	0.00	2172700.00	66713.09	35467282500
		harvested	0	0.00	407300.00	19951.14	10606806000
		yield	0	0.00	8.00	1.03	549167.12
Oats-strw	531639	production	0	0.00	8700.00	9.34	4967300.00
		harvested	0	0.00	4000.00	3.70	1967900.00
		yield	0	0.00	8.00	0.01	5455.26
Perngrass	531639	production	0	0.00	3066700.00	51981.09	27635175900
		harvested	0	0.00	454700.00	8801.80	4679380800.0
		yield	0	0.00	15.00	2.70	1437219.36
Sorghum-stbl	531639	production	0	0.00	154600.00	235.39	125141800.00
		harvested	0	0.00	90000.00	181.92	96717400.00
		yield	0	0.00	4.00	0.03	13623.44
Wheat-strw	531639	production	0	0.00	883100.00	12313.51	6546343000.0
		harvested	0	0.00	605800.00	9598.24	5102796400.0
		yield	0	0.00	4.14	0.53	280076.28
Woody	531639	production	0	0.00	3686500.00	18657.52	9919064100.0
		harvested	0	0.00	100400.00	455.66	242248300.00
		yield	0	0.00	93.00	9.11	4845458.01