

Average Performance of Cotton Varieties at Washington County 2018

<i>Variety or Brand Variety</i>	<i>Lint Yield</i>	<i>sign</i>	<i>Lint (%)</i>	<i>Plant Height (in)</i>	<i>Bolls Opened (%)</i>
PHY 312 WRF	830	**	44.5	42	52
ST 5471GLTP	708		43.8	44	38
PHY 330W3FE	686		45.8	47	44
PHY 340W3FE	676		45.9	44	46
PHY 480W3FE	664		44.9	40	42
st 4550GLTP	651		46.5	50	53
PHY 300W3FE	629		44.8	49	55
PHY 430W3FE	625		44.8	45	39
NG 3729 B2XF	593		42.7	50	55
DG 1702GLT	588		46.1	43	52
NG 3522 B2XF	586		43.4	46	35
ST 5020GLT	576		43.1	49	43
DP 1646 B2XF	576		44.2	53	45
ST 5517GLTP	567		45.0	47	37
ST 4949GLT	565		46.8	49	41
DG 3214B2XF	563		43.2	37	44
PHY 580W3FE	551		45.4	48	30
DP 1725 B2XF	545		46.7	50	47
ST 5818GLT	544		42.2	44	52
DP 1916B3XF	538		45.9	45	45
NG 4601 B2XF	534		45.1	54	46
NG 4936 B3XF	532		40.2	46	31
PHY 440W3FE	521		43.9	44	42
DP 1851 B3XF	503		43.8	48	40
NG 5007 B2XF	491		42.8	51	53
NG 3699 B2XF	489		42.3	50	36
ST 4848GLT	488		45.4	48	46
DP 1835 B3XF	486		44.9	45	54
DP 1820 B3XF	474		43.5	49	35
DG 3526B2XF	472		44.7	48	53
DG 3605B2XF	463		42.7	46	37
DP 1747NR B2XF	442		44.7	50	28
ST 5122GLT	436		43.4	45	34
DP 1840 B3XF	432		41.8	48	30
DP 1538 B2XF	424		44.3	55	46
NG 4689 B2XF	415		42.2	54	47
NG 5711B3XF	414		41.9	52	45
NG 4777 B2XF	383		41.8	46	24
ST 6182GLT	370		45.4	49	39
NG 3780 B2XF	334		40.9	50	29
MEAN	550		44.2	47	44

C.V.(%)	14		.	.	.
LSD_10	68		.	.	.
SEM	35		.	.	.
Error d.f.	228		.	.	.

*****Highest yielder. *Not significantly different from highest yielder.***