

Estimated Leaf Production by Crop Year

million green kgs
as of August 7, 2019

Flue-Cured	2016	2017	2018	2019E	2020P
North & Central America + Caribbean	218	220	160	162	161
<i>USA</i>	195	194	135	136	136
South America	544	718	658	694	675
<i>Brazil</i>	460	620	570	600	585
Europe + CIS	131	135	128	129	132
Africa + Middle East	360	371	415	422	400
Asia + Oceania	2,620	2,400	2,280	2,270	2,306
<i>PRC</i>	2,108	1,883	1,750	1,750	1,750
World Total	3,873	3,844	3,641	3,676	3,673
World Total Excluding PRC	1,765	1,962	1,891	1,926	1,923

Burley	2016	2017	2018	2019E	2020P
North & Central America + Caribbean	79	93	69	72	69
<i>USA</i>	55	65	41	45	45
South America	94	131	117	120	109
<i>Brazil</i>	55	75	65	70	60
Europe + CIS	31	30	27	29	30
Africa + Middle East	284	164	279	250	207
Asia + Oceania	93	97	101	103	100
<i>PRC</i>	5	5	5	5	5
World Total	580	514	592	574	515

Oriental	2015	2016	2017	2018	2019E
World Total	179	171	188	166	172

Dark Air-Cured	2015	2016	2017	2018	2019E
World Total	123	109	117	120	120

All Tobacco Types	2016	2017	2018	2019E	2020P
World Total	5,334	5,273	5,193	5,208	5,118

Current Year vs Prior Year, Upcoming Year vs Current Year and Current Year vs Current Year Prior
Quarter

Flue-Cured	19 vs 18	20 vs 19	19 vs prior quarter 19
North & Central America + Caribbean	0.9%	-0.7%	0.0%
USA	0.7%	0.0%	0.0%
South America	5.3%	-2.6%	0.6%
Brazil	5.3%	-2.5%	0.0%
Europe + CIS	1.0%	2.3%	0.7%
Africa + Middle East	1.8%	-5.4%	-1.6%
Asia + Oceania	-0.4%	1.6%	-1.3%
PRC	0.0%	0.0%	0.0%
World Total	1.0%	-0.1%	-0.9%
World Total Excluding PRC	1.9%	-0.1%	-1.6%

Burley	19 vs 18	20 vs 19	19 vs prior quarter 19
North & Central America + Caribbean	4.9%	-5.2%	0.9%
USA	9.8%	0.0%	0.0%
South America	2.8%	-9.2%	2.5%
Brazil	7.7%	-14.3%	0.0%
Europe + CIS	7.0%	4.7%	-0.9%
Africa + Middle East	-10.5%	-17.2%	-9.8%
Asia + Oceania	2.4%	-2.7%	1.3%
PRC	-4.7%	0.0%	0.0%
World Total	-3.1%	-10.3%	-3.8%

	19 vs 18	20 vs 19	2018 vs 2018
Oriental			
World Total	-11.7%	3.4%	0.0%

Dark Air-Cured			
World Total	2.0%	0.2%	-1.0%

All Tobacco Types			19 vs prior quarter 19
World Total	0.3%	-1.7%	0.1%

Notes/Major Changes

Flue-Cured

North & Central America + Caribbean
USA

South America
Brazil

Europe + CIS

Africa + Middle East

Asia + Oceania
PRC

World Total
World Total Excluding PRC

Burley

North & Central America + Caribbean
USA

South America
Brazil

Europe + CIS

Africa + Middle East **Malawi -25m kilos**

Asia + Oceania
PRC

World Total

Oriental

World Total

Dark Air-Cured

World Total

All Tobacco Types

World Total