



Department:
Environment, Forestry and Fisheries
REPUBLIC OF SOUTH AFRICA

Type	Parameter	Value	Units	Data Source
	FmCE: NSSC & Kraft	0.28	fraction	Adu Poku, 2015; Published yield range %: 57
	FmCSW: Kraft	0.03	fraction	Adu Poku, 2015; Published yield range %: 40-50
	FmCSW: Sulphite	0.01	fraction	Adu Poku, 2015; Published yield range %: 29
	FmCSW: Soda (Bagasse)	0.05	fraction	Adu Poku, 2015; Published yield range %: 28-42
	FmCSW: Thermomechanical	0.04	fraction	Adu Poku, 2015; Published yield range %: 72-95
	FmCSW: NSSC	0.15	fraction	Adu Poku, 2015; Published yield range %: 63-76
	FmCSW: Mechanical & Kraft	0.09	fraction	Adu Poku, 2015; Published yield range %: 46
	FmCSW: NSSC & Kraft	0.09	fraction	Adu Poku, 2015; Published yield range %: 57
	FmCLW: Kraft	0	fraction	Adu Poku, 2015; Published yield range %: 40-50
	FmCLW: Sulphite	0.27	fraction	Adu Poku, 2015; Published yield range %: 29
	FmCLW: Soda (Bagasse)	0.015	fraction	Adu Poku, 2015; Published yield range %: 28-42
	FmCLW: Thermomechanical	0.1	fraction	Adu Poku, 2015; Published yield range %: 72-95
	FmCLW: NSSC	0	fraction	Adu Poku, 2015; Published yield range %: 63-76
	FmCLW: Mechanical & Kraft	0	fraction	Adu Poku, 2015; Published yield range %: 46
	FmCLW: NSSC & Kraft	0.04	fraction	Adu Poku, 2015; Published yield range %: 57
	FHWPrec values for different categories and sources of data for the saw mill default approach.			
	FHWPrec: Sawn wood	0.43	fraction	Mean value. South African Forestry and Forest Industry Facts 1980-2017
	FHWPrec: Sawn wood (Pine)	0.5	fraction	CHRISTIE, S. & SCHOLLES, R. 1995
	FHWPrec: Sawn wood (Eucs)	0.28	fraction	CHRISTIE, S. & SCHOLLES, R. 1995
	FHWPrec: Veneer and plywood	0.46	fraction	UNECE/FAO, 2010
	FHWPrec: Particle board	0.82	fraction	UNECE/FAO, 2010
	FHWPrec: OSB and waferboard	0.9	fraction	UNECE/FAO, 2010
	FHWPrec: Fibreboard (all)	0.85	fraction	UNECE/FAO, 2010
	FHWPrec: Mining timber	0.74	fraction	Median value (data not normally distributed). South African Forestry and Forest Industry Facts 1980-2017
	FHWPrec: Poles	0.83	fraction	Median value (data not normally distributed). South African Forestry and Forest Industry Facts 1980-2017
	fLC96 values for different mill inputs			