

AGRICULTURE: Crops  
APPENDIX TABLE : 2008  
AUSTRALIA

SOURCE CATEGORY	ACTIVITY DATA																			
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<b>Crop and legume pasture production (Gg/year)</b>																				
Wheat	13935.0	14214.5	15066.1	10557.4	14738.7	16479.3	8961.3	16503.9	22924.3	19226.6	21464.8	24757.4	22108.1	24338.3	10164.4	26257.6	22045.6	25150.3	10821.6	13569.4
Barley	3241.6	4044.2	4107.8	4529.8	5396.7	6668.2	2913.2	5822.7	6696.1	6481.7	5987.2	5032.0	6743.5	8280.1	3865.2	10383.1	7741.1	9481.7	4257.0	7160.2
Maize	216.7	218.7	193.7	268.9	198.8	204.1	242.4	311.1	397.7	271.7	338.0	406.0	74.2	453.9	310.0	395.0	419.7	362.0	239.9	387.0
Oats	1838.1	1640.4	1529.8	1689.8	1936.6	1646.6	924.1	1874.9	1652.9	1634.4	1798.3	1117.8	1049.8	1431.6	954.4	2009.6	1275.3	1688.0	748.3	1502.3
Rye	17.0	21.1	22.5	33.5	28.4	23.8	18.6	13.4	11.3	15.2	22.2	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5
Rice	748.2	846.1	739.8	957.1	858.2	1042.4	1015.8	965.6	1254.6	1324.2	1361.9	1084.2	1643.4	1202.9	446.0	568.0	351.0	1002.7	162.8	17.6
Millet	20.5	39.3	21.3	43.0	14.2	37.0	43.5	29.8	23.0	29.0	47.8	54.9	26.9	25.3	34.2	43.5	25.0	25.0	25.0	25.0
Sorghum	1243.8	945.7	750.5	1447.4	548.0	1083.7	1273.3	1592.0	1425.0	1080.8	1888.8	2114.6	757.7	2011.0	1450.3	1980.1	1971.6	1932.4	1283.0	3789.9
Triticale	194.8	159.9	183.2	175.2	278.1	262.8	181.6	468.5	673.8	632.5	706.9	764.1	841.0	859.7	327.0	825.9	610.1	829.8	199.3	450.0
Pulse	588.8	716.0	726.9	1012.7	961.8	1100.2	551.8	1147.6	1209.8	912.2	1097.1	1348.8	1158.7	1609.5	576.6	1152.2	852.2	1557.9	637.4	1174.4
Sugar Cane	28071.3	27623.1	25199.9	21366.5	29425.9	32011.3	34943.3	37459.0	39773.3	40996.0	40185.4	39864.8	28387.6	32229.3	37802.7	36435.1	37821.3	37914.3	36032.2	35078.4
Peanuts	24.8	18.5	27.2	38.8	32.3	45.0	23.3	38.4	47.0	32.0	47.0	39.1	38.9	29.3	27.6	43.6	32.5	24.5	17.6	17.6
Other crops	1729.3	1255.5	1801.9	1989.5	1613.5	1531.9	1506.1	1959.2	2835.8	2947.8	4109.0	5216.5	4186.5	4305.8	2175.0	2956.1	3615.6	3539.6	1594.4	1826.0
Legume Pastures	1709.6	1500.9	1519.0	1884.4	2090.6	2422.8	1898.4	2547.7	2419.1	2423.7	2628.4	2861.2	4302.2	2192.1	3365.6	2383.8	2156.7	2505.2	1690.5	1882.0

Source: Australian Bureau of Statistics and Cane Growers Associations

NOTE: The data present here are the annual data used to estimate emissions. Emissions are reported as a three year average (eg. reported emissions for 1990 = average of 1989, 1990 and 1991)

AGRICULTURE: Crops  
APPENDIX TABLE : 2008  
NSW

SOURCE CATEGORY	ACTIVITY DATA																			
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<b>Crop and legume pasture production (Gg/year)</b>																				
Wheat	4105.3	3423.3	4127.6	2183.0	3582.7	5086.1	874.6	4508.4	8363.4	5906.4	6563.3	8601.9	7867.3	8055.7	2502.9	7323.3	7585.7	8049.0	2567.7	2477.1
Barley	712.3	655.6	822.5	748.7	1043.8	1357.0	291.5	1073.6	1483.0	1364.7	1247.4	1040.3	1253.3	1382.4	428.0	1955.4	1761.0	2336.4	753.0	814.3
Maize	78.3	97.6	90.6	119.1	107.9	100.0	145.3	190.0	255.9	161.2	186.2	177.8	26.4	245.8	163.5	177.5	242.1	211.9	143.2	231.1
Oats	779.6	503.5	538.4	578.8	761.5	617.8	197.3	711.2	607.2	488.2	669.1	283.7	245.7	319.9	148.9	607.6	426.8	633.0	114.6	193.2
Rye	3.5	6.4							3.2	5.7	6.4									
Rice	729.8	815.5	718.7	928.5	845.9	1042.1	1015.8	965.1	1248.2	1319.8	1357.0	1084.2	1625.3	1189.2	442.5	565.1	347.3	992.3	160.6	17.6
Millet	2.1	4.2	3.3	4.1	6.0	5.8	7.7	5.0	2.7	5.7	4.4	5.2	1.9	0.5	0.4	6.3	2.0	2.0	2.0	2.0
Sorghum	300.5	359.2	186.8	398.0	229.1	228.3	346.6	471.6	416.9	382.0	821.7	803.7	258.5	763.1	526.2	698.9	830.3	887.7	384.9	1269.5
Triticale	110.1	80.6	87.0	97.0	146.1	110.1	54.0	208.8	317.2	266.8	323.9	372.9	328.9	334.2	121.4	294.3	283.7	374.3	67.3	152.0
Pulse	160.6	83.6	123.5	141.2	116.8	143.8	46.3	103.0	149.5	136.0	188.3	226.4	219.1	293.4	82.1	199.5	181.8	236.8	248.1	557.2
Sugar Cane	1576.8	1430.1	1270.2	1448.9	1915.3	1892.5	2096.1	2094.6	2387.1	2541.0	2534.4	2543.5	1977.1	2087.1	2355.6	2310.4	2360.9	2394.0	2643.2	2225.6
Peanuts	0.7	0.6	0.8	0.6	1.2	1.4	0.8	0.8	1.1	2.4	2.0		1.0	2.3	0.4	0.6	0.9	0.5	0.3	0.3
Other crops	908.7	906.5	1309.7	1479.8	1131.1	1016.4	885.6	1185.1	1801.9	1865.0	2191.7	2428.0	2441.3	2529.7	1186.6	1067.5	1614.1	1660.3	826.6	564.8
Legume Pastures	424.4	387.1	412.4	461.3	634.5	643.7	370.1	584.7	508.8	444.8	581.3	620.9	2151.5	512.1	1683.0	450.1	570.2	577.1	530.4	544.2

Source: Australian Bureau of Statistics and Cane Growers Associations

NOTE: The data present here are the annual data used to estimate emissions. Emissions are reported as a three year average (eg. reported emissions for 1990 = average of 1989, 1990 and 1991)

AGRICULTURE: Crops  
APPENDIX TABLE : 2008  
QLD

SOURCE CATEGORY	ACTIVITY DATA																			
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<b>Crop and legume pasture production (Gg/year)</b>																				
Wheat	1550.0	1420.0	1973.2	343.7	735.2	555.4	225.1	519.5	1979.5	1392.1	1941.2	1904.0	1157.0	902.9	602.9	1115.0	1177.9	1217.6	776.7	953.9
Barley	374.1	320.7	360.8	70.1	285.2	260.5	72.8	195.0	428.6	204.5	320.4	285.8	115.0	170.7	148.3	263.2	177.8	166.0	79.0	142.8
Maize	132.1	114.6	94.9	141.2	74.6	87.1	79.9	113.6	129.9	96.9	144.9	223.6	46.6	198.4	130.9	210.6	173.5	129.1	92.4	149.1
Oats	14.5	14.3	27.1	5.2	9.7	7.8	3.2	6.9	25.7	13.0	15.3	11.8	5.9	7.5	3.5	4.9	9.6	7.5	3.6	11.8
Rye	0.0	0.3							0.0	0.0										
Rice	18.2	30.1	20.7	28.1	12.3															
Millet	16.8	31.7	15.8	37.3	6.6	29.1	33.2	23.1	16.0	23.1	38.6	49.8	24.6	24.8	33.4	36.9	23.0	23.0	23.0	23.0
Sorghum	933.6	577.6	557.8	1044.8	315.4	851.6	916.5	1115.6	1003.3	690.4	1059.4	1307.8	494.3	1241.2	920.7	1277.5	1140.9	1038.4	896.4	2518.8
Triticale	24.2	27.0	32.2	2.6	7.9	5.4	1.3	8.4	6.2	1.4	4.2	5.2	0.9	0.3	1.9	0.2	1.2	1.2	0.7	1.6
Pulse	141.8	104.8	154.5	104.3	61.0	76.7	49.6	65.9	105.2	85.7	157.5	142.1	131.2	157.0	104.1	127.3	72.4	89.7	96.7	183.3
Sugar Cane	26494.5	26193.0	23929.7	19917.6	27510.6	30118.8	32847.2	35295.2	37216.7	38129.5	37258.6	36965.9	25987.0	29854.7	35046.4	33672.0	35059.6	35059.6	33027.9	32605.9
Peanuts	23.9	17.9	26.3	38.1	31.0	43.6	22.5	37.6	45.9	29.6	44.6	38.7	37.4	26.5	26.6	42.2	30.7	24.0	17.2	17.2
Other crops	403.3	301.7	461.9	472.9	414.4	361.2	413.4	464.3	724.1	583.9	840.8	1138.4	800.4	726.3	288.9	591.1	889.6	771.4	246.0	111.9
Legume Pastures	164.3	161.1	172.1	181.0	170.9	184.5	188.2	183.3	179.6	184.2	195.8	192.0	293.3	193.7	257.0	227.4	152.7	152.5	152.4	153.6

Source: Australian Bureau of Statistics and Cane Growers Associations

NOTE: The data present here are the annual data used to estimate emissions. Emissions are reported as a three year average (eg. reported emissions for 1990 = average of 1989, 1990 and 1991)

AGRICULTURE: Crops  
 APPENDIX TABLE : 2008  
 VIC

SOURCE CATEGORY	ACTIVITY DATA																			
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<b>Crop and legume pasture production (Gg/year)</b>																				
Wheat	1691.4	1961.4	1493.0	1150.4	2015.1	2021.9	933.6	1921.2	2262.3	1502.8	1462.3	2642.1	3079.7	2795.8	893.0	3160.6	1939.4	2908.9	879.3	1995.3
Barley	544.8	696.0	650.6	897.9	1116.3	1386.2	448.1	1341.7	1189.4	928.3	869.8	1189.3	1670.5	1655.8	478.5	2274.8	1305.3	2003.6	604.5	1789.2
Maize	1.4	1.0	2.0	3.0	2.8	1.7	5.1	6.8	6.5	10.2	2.5	4.0	0.8	9.1	15.2	6.6	2.2	19.2	2.5	4.1
Oats	276.1	330.4	301.1	300.4	403.8	362.0	200.6	391.7	304.0	369.1	458.0	296.3	351.4	333.4	249.4	505.1	282.8	328.1	134.2	334.7
Rye	4.8	4.7	7.1	17.1	16.3	14.2	10.3	6.5	2.6	2.0	6.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2
Rice									6.3	4.4	4.9		18.0	13.7	3.5	2.8	3.7	10.3	2.2	
Millet	1.6	3.0	2.1	1.7	1.6	2.1	2.6	1.8	4.1		4.9		0.4	0.0	0.4	0.3	0.0	0.0	0.0	0.0
Sorghum	0.7	0.8	0.6	0.3	0.0	0.1	7.6	4.0	2.7	6.0			2.2	4.5	2.1	2.0		0.8	0.2	0.1
Triticale	25.8	25.9	32.7	34.6	50.0	70.7	65.5	120.5	167.2	182.6	179.6	235.4	315.7	296.9	104.5	295.5	200.3	262.2	53.1	119.9
Pulse	8.6	280.8	205.9	408.2	481.5	521.6	131.0	524.7	487.3	249.8	238.5	441.6	298.9	476.3	44.3	234.4	172.9	500.9	43.8	55.6
Sugar Cane																				
Peanuts																				
Other crops	0.9	36.1	17.6	1.5	38.3	75.6	67.1	139.5	142.7	138.2	263.0	434.4	382.4	349.1	179.7	394.6	354.4	275.4	45.0	233.4
Legume Pastures	191.2	180.0	181.4	214.2	272.4	250.1	212.0	299.9	238.5	215.3	244.5	221.6	640.5	256.3	364.1	382.8	349.6	365.5	340.6	360.0

Source: Australian Bureau of Statistics and Cane Growers Associations

NOTE: The data present here are the annual data used to estimate emissions. Emissions are reported as a three year average (eg. reported emissions for 1990 = average of 1989, 1990 and 1991)

AGRICULTURE: Crops  
APPENDIX TABLE : 2008  
WA

SOURCE CATEGORY	ACTIVITY DATA																			
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<b>Crop and legume pasture production (Gg/year)</b>																				
Wheat	5225.1	4800.0	5449.1	4736.0	5978.9	6689.3	5437.9	6826.7	7516.0	7724.5	8170.1	9004.1	5814.4	7772.3	4059.9	11123.2	8674.3	9088.1	5134.3	5820.2
Barley	552.4	628.0	742.2	899.6	1060.9	1381.4	914.9	1322.8	1635.3	1926.3	1468.6	1117.3	1358.4	2262.9	1349.1	3170.3	2489.6	2399.8	1808.4	2719.4
Maize	4.0	4.8	5.4	4.9	12.9	14.6	11.4	0.5	5.1	3.1	3.6	0.4	0.3	0.0	0.4	0.3	1.4	1.7	1.2	2.0
Oats	618.5	529.4	496.8	614.3	577.9	511.1	424.8	584.8	546.1	596.1	463.4	438.7	317.0	556.1	475.4	748.3	457.7	591.3	441.0	839.5
Rye	2.4	1.6	4.2	3.4	2.6	1.7	1.8	1.9	1.9	0.7		2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
Rice													0.0							
Millet	0.0	0.4							0.2	0.1										
Sorghum	1.1	0.8	1.6	0.5	1.6	1.5	1.5		1.8	2.4	5.8	2.4	2.5	1.3	1.1	1.1		3.3	0.6	1.6
Triticale	25.4	10.9	14.6	16.7	17.8	22.0	12.0	20.4	35.3	35.3	42.8	35.2	30.0	39.8	22.7	73.2	46.8	59.6	35.8	80.9
Pulse	47.3	22.8	21.4	31.1	27.7	44.4	49.5	84.7	84.5	96.0	101.0	161.7	70.3	99.5	33.6	116.2	81.1	133.5	59.2	107.5
Sugar Cane								69.2	169.5	325.5	392.4	355.4	423.5	287.6	400.7	452.8	400.8	460.7	361.1	246.9
Peanuts	0.3	0.1	0.2	0.2	0.1	0.0													0.1	0.1
Other crops	1.8	1.3	1.9	15.4	11.5	47.3	107.9	116.9	108.3	269.7	615.7	963.3	353.2	422.7	303.4	538.0	502.3	616.7	391.6	752.0
Legume Pastures	803.7	629.4	624.2	873.8	826.5	1181.1	982.2	1290.0	1292.5	1358.1	1387.9	1636.8	196.5	927.9	218.0	1018.1	853.9	1125.9	470.7	594.8

Source: Australian Bureau of Statistics and Cane Growers Associations

NOTE: The data present here are the annual data used to estimate emissions. Emissions are reported as a three year average (eg. reported emissions for 1990 = average of 1989, 1990 and 1991)

AGRICULTURE: Crops  
 APPENDIX TABLE : 2008  
 SA

SOURCE CATEGORY	ACTIVITY DATA																			
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<b>Crop and legume pasture production (Gg/year)</b>																				
Wheat	1361.1	2607.2	2020.8	2141.0	2421.2	2121.1	1487.4	2724.0	2794.9	2689.2	3310.4	2585.5	4162.4	4786.1	2078.5	3507.2	2637.6	3852.8	1446.0	2296.0
Barley	1035.9	1724.5	1505.7	1881.5	1855.3	2242.4	1158.7	1851.1	1923.2	2027.1	2051.0	1409.2	2320.3	2781.9	1440.0	2691.4	1979.5	2547.8	996.0	1672.4
Maize									0.1								0.4			
Oats	131.4	249.9	147.6	172.5	164.5	135.1	87.0	161.9	155.8	153.0	178.1	77.5	117.2	202.7	69.7	136.8	89.2	119.6	51.5	115.3
Rye	6.4	8.2	11.1	12.9	9.5	7.9	6.5	5.0	3.6	6.8	9.6	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1
Rice																				
Millet																				
Sorghum	0.0																	0.8		0.0
Triticale	6.6	13.0	13.9	20.8	53.7	49.0	43.9	103.8	140.5	139.5	146.6	109.0	157.2	178.8	67.8	153.5	72.9	125.6	38.9	87.9
Pulse	197.7	191.7	183.7	288.4	236.6	269.2	182.8	292.5	296.8	260.8	336.8	300.1	372.8	512.3	238.0	397.9	269.2	545.8	147.0	214.9
Sugar Cane																				
Peanuts																				
Other crops	10.9	8.3	8.7	17.6	15.8	29.0	30.2	51.2	56.9	89.8	195.1	249.2	206.0	275.1	214.3	363.0	253.3	213.9	84.2	162.1
Legume Pastures	115.3	134.7	121.1	144.7	175.4	154.4	134.2	170.8	185.8	209.0	187.9	157.1	206.9	248.2	201.7	260.3	180.8	234.5	147.3	180.1

Source: Australian Bureau of Statistics and Cane Growers Associations

NOTE: The data present here are the annual data used to estimate emissions. Emissions are reported as a three year average (eg. reported emissions for 1990 = average of 1989, 1990 and 1991)

AGRICULTURE: Crops  
 APPENDIX TABLE : 2008  
 NT

SOURCE CATEGORY	ACTIVITY DATA																			
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<b>Crop and legume pasture production (Gg/year)</b>																				
Wheat									0.6											0.1
Barley									1.3											
Maize	0.8	0.6	0.7	0.7	0.6	0.7	0.6	0.2	0.2	0.3	0.7	0.2	0.1	0.6	0.1	0.0		0.1	0.4	0.7
Oats																				
Rye																				
Rice	0.1	0.5	0.4	0.5	0.1	0.3	0.1	0.6	0.1				0.2							
Millet																				
Sorghum	7.8	7.1	3.8	3.8	1.9	2.2	1.1	0.8	0.2	0.1	2.0	0.8	0.3	1.0	0.3		0.3	1.4	0.9	
Triticale																				
Pulse	0.3	0.3	0.1	0.1	0.1	0.0	0.0	0.7	0.0	0.0	0.0	0.1	0.0	0.0		0.1		0.0	0.4	5.6
Sugar Cane																				
Peanuts	0.0	0.0						0.0			0.4	0.4	0.5	0.5	0.6	0.8	0.9		0.1	0.1
Other crops	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.1	0.0		
Legume Pastures	0.3	0.3							0.8	1.8	19.0	19.0	12.5	36.0	21.2	19.2	18.4	18.4	18.4	18.4

Source: Australian Bureau of Statistics and Cane Growers Associations

NOTE: The data present here are the annual data used to estimate emissions. Emissions are reported as a three year average (eg. reported emissions for 1990 = average of 1989, 1990 and 1991)

AGRICULTURE: Crops  
 APPENDIX TABLE : 2008  
 TAS

SOURCE CATEGORY	ACTIVITY DATA																			
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<b>Crop and legume pasture production (Gg/year)</b>																				
Wheat	2.2	2.7	2.4	3.2	5.5	5.3	2.8	4.1	7.5	11.7	17.5	19.8	25.6	25.4	25.4	26.3	30.7	34.0	17.7	26.8
Barley	22.0	19.3	26.0	31.8	35.3	40.8	27.1	38.5	35.2	30.9	30.0	22.2	26.0	26.4	21.2	28.0	27.8	28.2	16.2	22.0
Maize											0.1									
Oats	17.9	12.8	18.8	18.6	19.0	12.7	11.3	18.4	14.0	14.9	14.4	9.7	12.6	11.9	7.4	6.6	9.0	8.5	3.4	7.9
Rye	0.0	0.0							0.0											
Rice																				
Millet																				
Sorghum									0.1							0.7				
Triticale	2.7	2.5	2.9	3.4	2.6	5.6	4.9	6.7	7.3	7.0	9.7	6.4	8.4	9.8	10.2	7.5	6.2	6.9	3.4	7.7
Pulse	32.3	32.0	37.8	39.5	38.2	44.4	92.6	75.9	86.5	83.9	74.9	76.8	66.2	71.1	74.6	76.8	74.7	51.3	42.1	50.3
Sugar Cane																				
Peanuts																				
Other crops	403.3	1.5	2.0	2.2	2.4	2.3	2.0	2.1	1.8	1.2	2.7	3.0	2.1	2.7	1.3	1.1	1.9	1.9	1.0	1.7
Legume Pastures	9.8	7.8	7.8	9.3	10.9	8.9	11.7	18.9	12.6	9.7	11.4	13.1	799.9	17.3	616.1	25.8	30.6	30.9	30.3	30.5

Source: Australian Bureau of Statistics and Cane Growers Associations

NOTE: The data present here are the annual data used to estimate emissions. Emissions are reported as a three year average (eg. reported emissions for 1990 = average of 1989, 1990 and 1991)

AGRICULTURE: Crops  
 APPENDIX TABLE : 2008  
 ACT

SOURCE CATEGORY	ACTIVITY DATA																			
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<b>Crop and legume pasture production (Gg/year)</b>																				
Wheat					0.1	0.1			0.0	0.0			1.8	0.1	1.8	1.9			0.0	0.0
Barley										0.0										
Maize																				
Oats	0.1	0.0	0.0	0.0	0.2	0.1		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.0	0.0	0.0
Rye																				
Rice																				
Millet									0.0											
Sorghum																				
Triticale																				
Pulse																				
Sugar Cane										0.0	0.0	0.0				0.0	0.1			
Peanuts																				
Other crops												0.2	0.9		0.8	0.8				
Legume Pastures	0.7	0.5							0.4	0.8	0.8	0.7	1.1	0.6	4.5	0.2	0.4	0.4	0.4	0.4

Source: Australian Bureau of Statistics and Cane Growers Associations

NOTE: The data present here are the annual data used to estimate emissions. Emissions are reported as a three year average (eg. reported emissions for 1990 = average of 1989, 1990 and 1991)