

Brazilian Sugarcane Map

ETHANOL • SUGAR • BIOELECTRICITY



Clean and renewable energy

The production and use of ethanol in Brazil provide a reduction of up to 90% in greenhouse gas emissions compared to gasoline. Between their launch in May 2003 and May 2008, flex-fuel cars accounted for a 40 million ton reduction in CO₂ emissions.

Mechanization

Mechanized harvesting advances at an accelerated pace. About 50% of the 2007/2008 harvest in São Paulo state was already mechanized. Full mechanization is expected by 2017.

Plant

State-of-the-art technology and flexibility in the production of sugar and ethanol characterize the typical Brazilian plant.

Bioelectricity

All Brazilian sugar and ethanol plants are self-sufficient in electricity. By 2015, the sector has the potential to generate 15% of the country's overall consumption.

Ethanol

Clean, renewable energy powers the Brazilian fleet. Since March 2008, the volume of ethanol consumed in Brazil is greater than that of gasoline.

Sugar

Brazil is the largest sugar exporter in the world. About 70% of total production is shipped to over 100 countries.



Member companies

1. Água Bonita(M39)	14. Bonfim (Cosan)(N37)	27. Cridasa (Infinity Bio)(U31)	40. Ferrari.....(O38)	53. Itaipuara(O37)	66. Nova América (N. América).....(M39)	79. Sta. Adélia (Sta. Adélia)(N36)	92. S. Domingos.....(O36)	105. Tamoio (Cosan)(O37)
2. Alciana (Infinity Bio)(T31)	15. Brenco.....(K31)	28. Cruz Alta (Apicar Guarani)(N35)	41. Furlan.....(O39)	54. Jardest (Santelavale)(O36)	67. Ouroeste (Moema)(M34)	80. Sta. Cândida.....(N38)	93. S. Francisco (Bahi)(N36)	106. Tanabi (Apicar Guarani)(M35)
3. Alcídia (ETH)(K38)	16. Catanduva (v.o.).....(N36)	29. Da Barra (Cosan)(N38)	42. Gasa (Cosan)(L36)	55. Junqueira (Cosan)(O34)	68. Palestina (Colombo)(M35)	81. Sta. Cruz.....(O37)	94. S. Francisco (Cosan)(O39)	107. Unialco(L36)
4. Alcoeste(M35)	17. CBAA(M35)	30. Da Barra 2 (Cosan)(N38)	43. Generalco (Mecol)(O36)	56. Mandu(N35)	69. Paraíso(O38)	82. Sta. Elisa (Santelavale)(N38)	95. S. Francisco (USA)(M32)	108. Univalco (Cosan)(L36)
5. Andrade (Apicar Guarani)(N36)	18. Central Paulista(N38)	31. Da Serra (Cosan)(O37)	44. Guarani (Apicar Guarani)(N35)	57. Maracá (N. América)(L39)	70. Paracool(L38)	83. Sta. Fé.....(N37)	96. S. João (USA)(N37)	109. V. Rosário (Santelavale)(N35)
6. Aralco(M36)	19. Cerradinho 1(N36)	32. Della Coletta(N38)	45. Guarirôba (Moema)(M35)	58. MB (Santelavale)(O36)	71. Paranapanema(L39)	84. Sta. Helena (Cosan)(O39)	97. S. José(O39)	110. V. do Vacaria(I36)
7. Barra Grande (Zir)(N39)	20. Cerradinho 2(M36)	33. Delta (Carlos Lys)(O34)	46. Iacanga (Tito)(N37)	59. Moema (Moema)(M35)	72. Pedra (Pedra Agrícola)(O35)	85. Sta. Inês(N36)	98. S. José (Apicar Guarani)(N35)	111. Vertente (Moema)(N35)
8. Batatais(O36)	21. Cevasa(O35)	34. Destivale (Cosan)(O34)	47. Interlagos (Sta. Adélia)(L35)	60. Monte Alegre(P37)	73. Pedra-Buriti (Pedra Agrícola)(O35)	86. Sta. Isabel(M37)	99. S. José (Zir)(N38)	112. Viracool 1 (Imões Torrel)(O36)
9. Batatais 2(O35)	22. Cocal(M38)	35. Diamante(I38)	48. Ipaussú (Tito)(M39)	61. Mundial (Cosan)(L36)	74. Pedra-Ibirá (Pedra Agrícola)(O37)	87. Sta. Lúcia(O38)	100. S. José da Estiva(N37)	113. Viracool 2 (Imões Torrel)(O36)
10. Bazan (Bazan)(O36)	23. Colombo 1(N36)	36. Eldorado (ETH)(I38)	49. Ipiranga 1 (Tito)(O37)	62. Nardini(N36)	75. Pioneiros(L35)	88. Sta. Maria(O40)	101. S. Luiz (Abengoa)(M39)	114. Virgolino de Oliveira (v.o.).....(M36)
11. Bela Vista (Bazan)(O36)	24. Continental (Santelavale).....(N35)	37. Equipav(M37)	50. Ipiranga 2 (Tito)(O37)	63. Naviraí (Infinity Bio)(J39)	76. Pitangueiras(N36)	89. Sta. Rosa(O40)	102. S. Manoel(O39)	115. Vista Alegre (v.o.).....(N40)
12. Benalcool (Cosan)(M36)	25. Costa Pinto (Cosan)(O39)	38. Ester(O39)	51. Iracema (S. Martinho)(O39)	64. Noroeste Paulista(M35)	77. Quatã (Zir)(L38)	90. Sto. Antônio (Bahi)(N36)	103. S. Manoel(N39)	116. Volta Grande (Carlos Lys)(N34)
13. Bom Retiro (Cosan)(O39)	26. Cresciumal (Louis Dreyfus)(O38)	39. Fartura (Santa Isabel)(M37)	52. Irmãos Malosso(N37)	65. Nossa S. Aparecida (v.o.).....(P38)	78. Rafard (Cosan)(O39)	91. S. Carlos (Louis Dreyfus)(N36)	104. S. Martinho(O39)	117. Zanin(N37)