

## Find-a-Word

See if you can find the words (related to the sugar industry) listed at the base of this page. Have fun!

## Interesting 'sugar' facts...

- The name 'sugar' originated from the Sanskrit word 'Sharkara', which means 'material in a granule form'.
- Some people say that one teaspoonful of sugar swallowed dry can cure the hiccups.
- In 2001, scientists found sugar in outer space.

Source: www.dominosugar.com; www.greatfacts.cor

 P F B L R F C B E X R O M K O C W H

 A B K A T X X E N A C R A G U S N E

 E N I H S N U S A D O P Z P G Y T S

 N N Q C H G K H J B Z E H S U R C R

 N A S O E R E F I N E R Y N S Y C E

 O I D G T P W M G G R L I L N H L W

 S R U E W S T H X A A C E B U E L O

 A A W N G J K M G J E U R E L G I R

 E M F E N A J U U S F I A E R M M G

 S C A R I E S R U O C E C A R O R P

 A W R A T X E J I P D T O M R L A Y

 K R L T S K R B N G R J B E D A G L

 B E E I E C H O E I O A A K D S U E

 Y L I O V V V C C E G C U Q E S S S

 K I G N R J M I Y A E G O I C E Z C

 S O H E A F T B S F D R D L L S Z V

 C B Y Y H Y Q S K H H O G Q V A M X

 I Z K P G H E Z O L G W A X E S P H

BAGASSE
BIOFUELS
BOILER
COGENERATION
CRUSH
ELECTRICITY
FARLEIGH

GROW
GROWERS
HARVESTING
LOCO
MARIAN
MOLASSES
RACECOURSE

RAIN
REFINERY
SEASON
SUGAR
SUGARCANE
SUGAR MILL
SUNSHINE

## Did you know...

Mackay Sugar creates electricity from renewable energy sources. Bagasse (a cane fibre left over from crushing the cane) is used to fire the mills' boilers, heating water to produce steam. The steam then drives the steam turbine, which is connected to the electrical generator. High voltage electricity (renewable energy) is produced by the steam generator. The renewable electricity powers the mills and is also distributed to households and businesses via the Mackay electricity grid. This process is called cogeneration.