



G

Bacillus herbicola

aureum

Saccharomyces cirviciae

Aspergillus

Sesamia ( )

(  
(  
(  
(  
(  
(

Red rot

Saccharum officinarum

Kuhr

Patricia Mayeux

**Coliform**

E.coli

Mayeux

( )

Owen - \*

A.aerogenes

A.aerogenes

**Bacterium Saccharalis**

Mayeux

A.aerogenes

	Total	Bacteria	Fungi	Yeast
<i>Normal</i>				
Totals	1,737,000	1,253,000	41,100	248,000
Mean	115,800	83,533	2,740	16,533
<i>Diseased</i>				
Totals	7,267,000	6,836,000	125,400	216,800
Mean	484,467	455,733	8,360	14,453

:Leuconostoc

L.dextrancium

L.mesenteroids

Leaf Sheath = ( ) (water)

Sample	Carbohydrate Content, mg/ml	Total Number of Organisms/ml
1	0.10	360,000
2	0.33	410,000
3	0.66	3,100,000
4	0.46	320,000
5	0.60	1,400,000

\* \*

( / gr ) =

**Aerobacter aerogenes**

PH

Chen

:

:

L.mesenteroids

Pichia Torula Saccharomyces

B.cereus

Rod

Bacillus , Corynebacterium

Xanthomonas Bacterium

Hall Mc calip

(Aspergillus , Rhizopus)

(Candida , Rhodotorula)

cm

Aerobacter

Xanthomonas Leuconostoc

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Cane Sugar Hand book

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(  
Noctuidae

( )  
Egan

Queensland

(R.S.)

( )

(

PH

PH