Mineral sands mining process

- Simple sand mining, no explosives
- Gravity separation, no chemicals
- Small scale, 2-4 trucks per day
- Landscape unchanged/improved
- Produces multiple products: zircon and titanium minerals (rutile, ilmenite, leucoxene)

KALBAR RESOURCES LTD

IDV60181

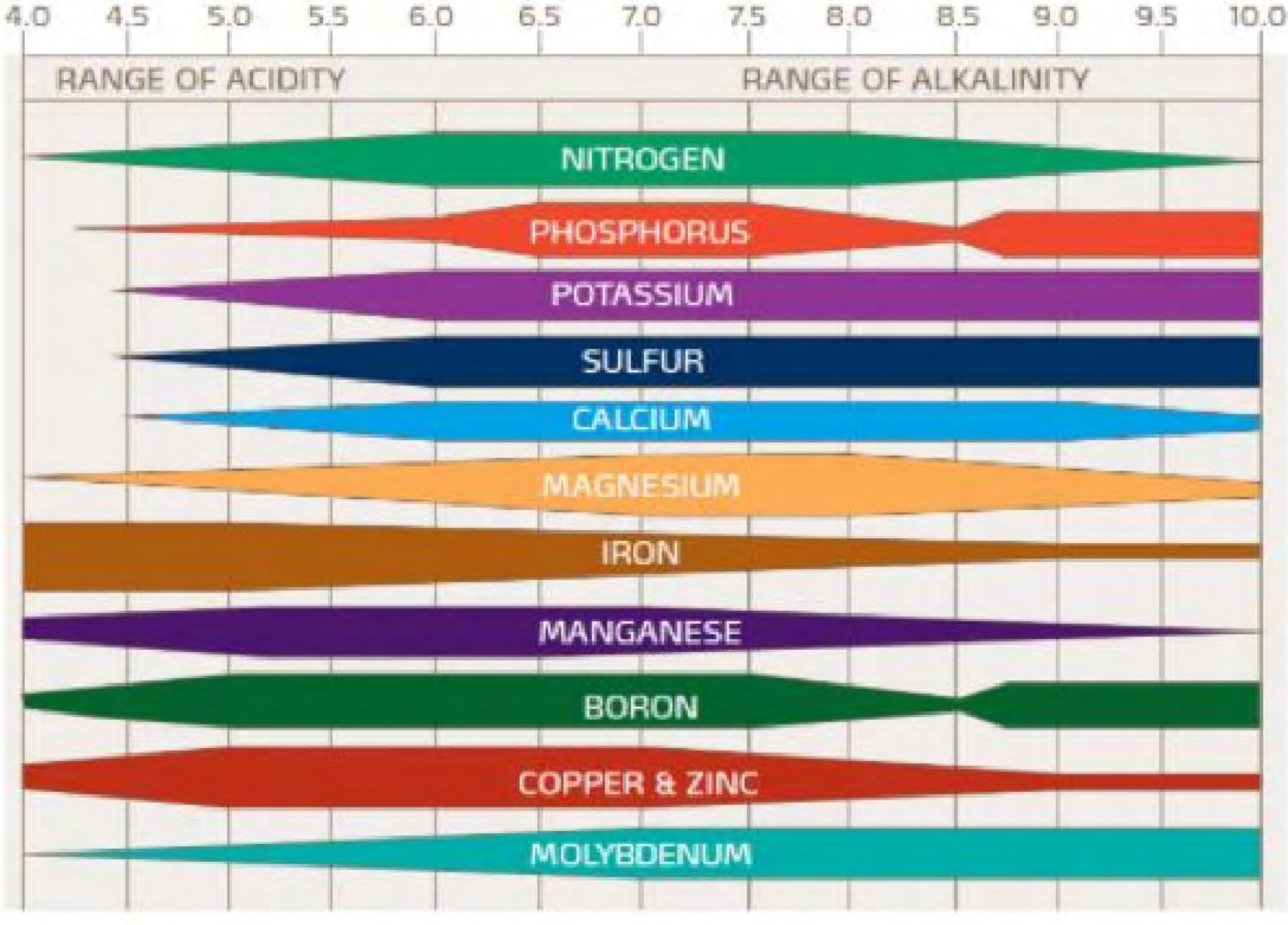
Daily Rainfall Bulletin for Mitchell, Tambo, Snowy, Cann, Genoa

Issued at 8.12am on Thursday, 10 June 2021

Bureau of Meteorology, Melbourne

Station Name	24 hours to 9am - last 7 days							Since 9am 9 Jun
	3	4	5	6	7	8	9	
Mitchell Catchment								
Mt Hotham Airport AWS *	3.4	0.0	0.2	0.0	0.0	0.0	4.8	54
Mt Hotham AWS *	5.0	8.8	1.6	0.4	2.4	2.8	9.8	23
Crooked River *	3.0	0.6	0.0	0.2	0.0	0.0	2.8	70
Dargo								
Lower Dargo Rd *	2.2	0.8	0.4	0.0	0.2	0.0	3.8	63
Waterford ERTS *	2.2	1.0	0.2	0.0	0.0		3.0	76
Reeves Knob ERTS *	3.0	2.0	0.8	0.0	0.0	0.0	2.4	142
Mt Wellington ERTS *	3.0	2.4	2.8	0.0	0.0	0.0	0.2	188
Lakes Entrance	0.0	0.2	0.4	0.0	0.0	0.0	13	7.0
Mt Moornapa AWS *	1.0	3.2	0.8	0.0	0.0	0.0	1.0	113
Bullumwaal ERTS *	2.0	1.4	1.2	0.0	0.0	0.0	4.8	14
Glenaladale ERTS *	0.4	1.4	0.2	0.0	0.0	0.0	0.8	68
Rosehill ERTS *	0.2	0.6	0.2	0.0	0.0	0.0	2.8	55
Bairnsdale Airport AWS *	0.0	0.0	1.6	0.0	0.0	0.0	2.0	62

The Influence of Soil pH on Nutrient Availability



LANDMARK Dalgety Wool

HIGHEST PRICE CERTIFICATE

18.5-19.4 Micron

This certificate is presented to

L ROSE

Brand: LR/FBK

In recognition of attaining the highest price for wool sold at auction in sale M14G held on 4th of October 2017.

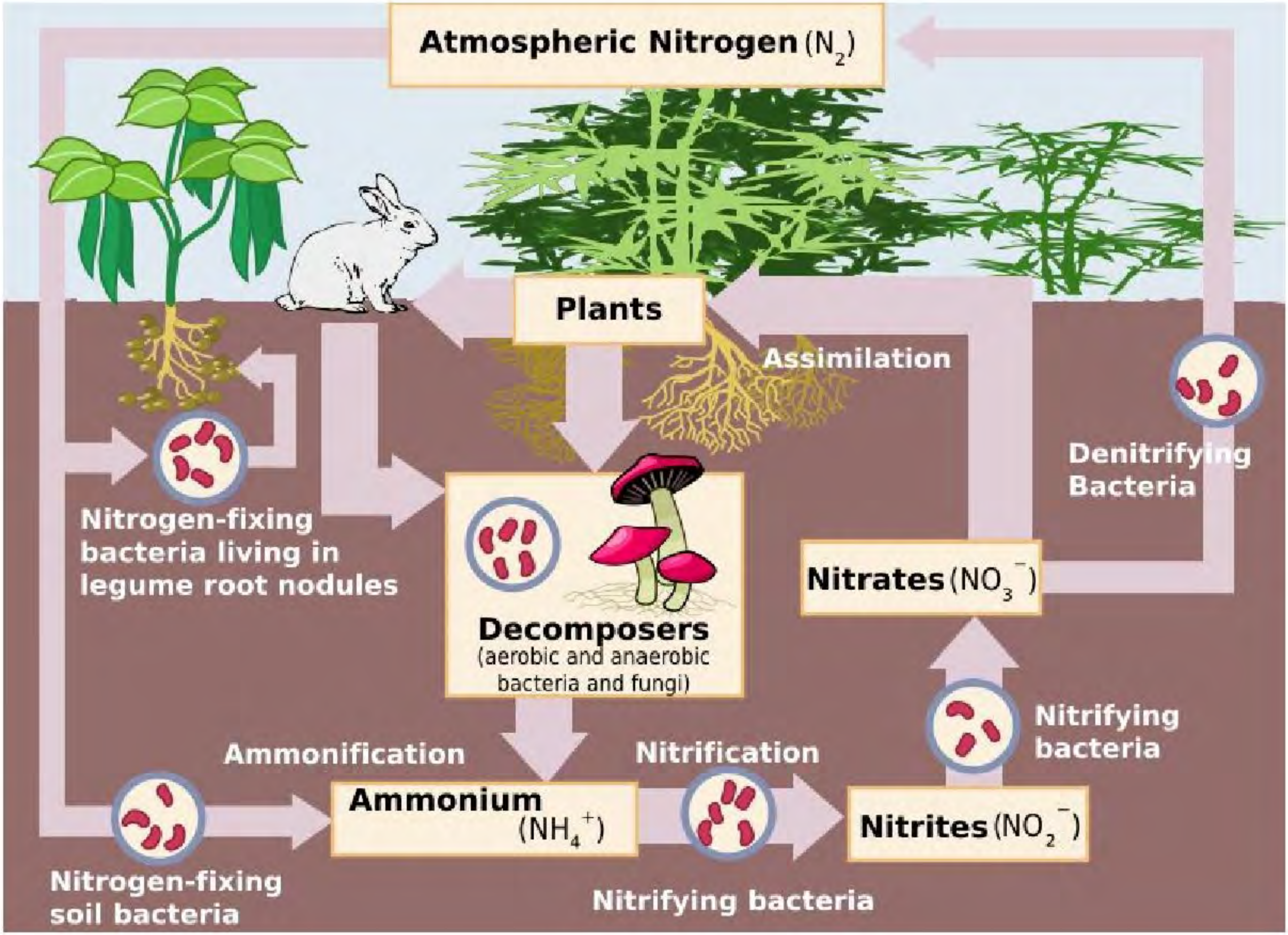
AAAM

18.7µm - 74.9% - 92mm - 40n/kt

1441 c/kg greasy *(1926 c/kg clean)*

Donald Rash
Wool Area Manager Gippsland Vic

Stephen Keys
SE Regional Wool Manager


Atmospheric Nitrogen (N_2)
Plants
Assimilation
Denitrifying Bacteria
Nitrogen-fixing bacteria living in legume root nodules
Decomposers
(aerobic and anaerobic bacteria and fungi)
Nitrates (NO_3^-)
Nitrifying bacteria
Ammonification
Nitrification
Ammonium (NH_4^+)
Nitrites (NO_2^-)
Nitrogen-fixing soil bacteria
Nitrifying bacteria

1.49pm 6.12.14

9.13am 7.12.14

December 2014
170mm

June 2021
100mm

NOur Water - NOur Future
MITCHELL RIVER CATCHMENT AGRICULTURAL BUSINESS ASSOCIATION INC.
Excellence
IN IRRIGATION FARMING
This Farm is Working Towards...
IMPLEMENTING A WHOLE FARM PLAN
RECYCLING DAIRY WASTE
USING WATER EFFICIENTLY
BEST FERTILIZER MANAGEMENT
SUSTAINABLE PRODU
A HEALTHY ENVIRON

NO GO
ZONE

70

And in reference to Kalbar's over eleven thousand pages of their EES document, please permit me to quote Raffaello Carboni from his 1855 book "The Eureka Stockade"

"He who reads this book to smoke a pipe over it, let him provide himself with plenty of tobacco–he will have to blowhard."

25 SEP 2003

5 OCT 2003