Report generated - 28th October 2020				\$ per nutrient unit									
Product	Price (\$/mt e	x GST*)	Change***	Location	Availability	\$/k	g DM	\$/100 MJ	ME	\$/kg CP	\$/kg NDF	\$/kg Sugar	\$/kg Starch
Almond Hulls milled	\$	65.00		North Victoria mill	Available	\$		•	72	•	\$ 0.21		
Almond Hulls unmilled	\$	45.00		North Victoria mill	Available	\$	0.05	\$ 0	50	\$ 1.00	\$ 0.14	\$ 0.15	\$ 5.00
Palm Kernel Extract	•	330.00	+\$20	Brisbane port	Available	\$				\$ 2.24	\$ 0.54		\$ 29.26
Soybean Hull Pellet		340.00		Brisbane port	Available but limited	\$		•		\$ 3.21	\$ 0.57	\$ 14.78	\$ 24.64
Peanut Shell		175.00		Farm SEQ QLD**	Available	\$	0.19	\$ 12	15	\$ 3.35	\$ 0.23	<u>'</u>	\$ -
Screenings/Gradings	\$	85.00	-\$5	Farm SEQ QLD**	Available	\$			_	\$ 0.90	\$ 0.17	'	\$ -
Wheat millrun Brisbane	\$ 2	260.00	-\$10	Ex mill (Brisbane)	Very limited	\$			56	\$ 1.76	\$ 0.79	\$ 5.78	\$ 1.93
Wheat millrun Sydney	\$ 2	200.00	-\$5	Ex mill (Sydney)	Available	\$		•	97	\$ 1.36	\$ 0.61	\$ 4.44	\$ 1.48
Wheat millrun Pellets	\$ 2	220.00		Ex mill (Manildra)	Available	\$	0.24	\$ 2	16	\$ 1.49	\$ 0.67	\$ 4.89	\$ 1.63
Chickpea millrun		270.00		Ex mill (Toowoomba)	Available but limited	\$	0.30	\$ 2	73	\$ 2.14	\$ 0.63	\$ 10.00	\$ 3.00
Grape marc (Wet)	\$	20.00		Riverina	Available	\$	0.04	\$ 0	56	\$ 0.30	\$ 0.08	\$ -	\$ -
Barley malt combings	\$ 2	260.00		Farm SEQ QLD**	Available	\$	0.29	\$ 2	75	\$ 1.16	\$ 0.72	\$ 1.93	\$ 2.89
DDG dried (wheat) pellet	\$ 2	220.00		Nowra	Available	\$	0.24	\$ 1	85	\$ 1.11	\$ 0.81	\$ 8.15	\$ 1.88
DDG dried (wheat) loose	\$ 2	200.00		Nowra	Available	\$	0.22	\$ 1	68	\$ 1.01	\$ 0.74	\$ 7.41	\$ 1.71
DDG dired (Sorghum-Barley)	\$ 3	340.00		Dalby	Available but limited	\$	0.37	\$ 2	55	\$ 1.06	\$ 1.32	\$ -	\$ 12.32
Canola Solvent 2020/21	\$ 3	390.00	+\$15	Newcastle	Available	\$	0.43	\$ 3	77	\$ 1.03	\$ 1.35	\$ 3.26	\$ 20.63
Canola Expeller	\$ 3	385.00		Manildra	Available	\$	0.43	\$ 3	48	\$ 1.13	\$ 1.30	\$ 4.28	\$ 21.39
Soybean meal solvent	\$	795.00	+\$70	Brisbane/Newcastle port	Available	\$	0.88	\$ 6	74	\$ 1.78	\$ 7.12	\$ 7.49	\$ 44.17
Soybean meal full fat	\$ 9	900.00		Toowoomba	Available but limited	\$	1.00	\$ 7	04	\$ 2.42	\$ 6.67	\$ 9.09	\$ 22.73
											•		•
Molasses	\$ 3	320.00		Farm Qld SEQ	Available	\$	0.43	\$ 3	41	\$ 7.76	\$ 42.67	\$ 0.78	\$ 85.33
Bread byproduct	\$:	170.00		Farm SEQ QLD**	Available	\$	0.25	\$ 2	05	\$ 1.67	\$ 2.50	\$ 2.27	\$ 0.43
Hominy	\$ 3	380.00		Farm SEQ QLD**	Available	\$	0.43	\$ 2	77	\$ 3.26	\$ 1.86	\$ 12.56	\$ 0.79
Citrus pulp	\$	28.00		Warwick	Limited & ceasing	\$	0.14	\$ 1	12	\$ 1.87	\$ 0.61	\$ 0.82	\$ 0.82
Sweet corn waste	\$	50.00		Farm SEQ QLD**	Very limited	\$	0.25	\$ 2	17	\$ 2.78	\$ 0.50	\$ 1.25	\$ 1.67
Bakery Dough	\$:	140.00	-\$20	Farm SEQ QLD**	Available	\$	0.31	\$ 2	39	\$ 2.07	\$ 3.11	\$ 6.22	\$ 0.52
Cottonseed Whole 2020	\$!	500.00	+\$25	Darling Downs	Available	\$	0.53	•	00	\$ 2.31	\$ 0.97	\$ 11.56	\$ 48.36
Cottonseed Whole 2021	\$ 3	390.00		Darling Downs	New Season 2021	\$	0.41	\$ 3	12	\$ 1.80	\$ 0.75	\$ 9.02	\$ 37.72
Brewers grain wet	\$	90.00		Farm SEQ QLD**	Available	\$	0.43	\$ 4	29	\$ 1.95	\$ 0.95	\$ 8.24	\$ 8.40
Brewers sweet grain	\$	175.00		Farm SEQ QLD**	Available	\$	0.44	\$ 4	38	\$ 2.19	\$ 1.09	\$ 14.58	\$ 2.92

^{*} Indicative price based on bulk loads per metric tonne excluding GST

Change - Up
Unchanged
Change - Down
Pricing variability in market

Definitions and explanatation

Price (\$/mt ex GST) Price based on bulk loads per metric tonne excluding goods and services tax

DM Dry matter (DM)

MJ ME Metabolisable energy (ME) measured in Megajoules (MJ) per kg DM

CP Crude Protein content (CP) measured in units per kg DM
NDF Neutral Detergent Fibre (NDF) measured in unites per kg DM

\$ per nutrient unit Calculated dollar value of the nutrients contained within a feed. A higher value inidcates higher cost per nutrient unit

^{**} Indicative price bulk deliverd to farm close to factory/depot

^{***} Change is price change relative to previous weeks reporting

	Nutrient Content (units per kg drymatter (DM))								
Product	DM %	ME MJ	CP %	NDF %	Sugar %	Starch %			
		_		_					
Almond Hulls milled	90%	10.0	5%	35%	34%	1%			
Almond Hulls unmilled	90%	10.0	5%	35%	34%	1%			
Palm Kernel Extract	94%	11.1	16%	65%	4%	1%			
Soybean Hull Pellet	92%	11.0	12%	65%	3%	2%			
Peanut Shell	90%	1.6	6%	86%					
Screenings/Gradings	90%	8.5	11%	55%					
Wheat millrun Brisbane	90%	11.3	16%	37%	5%	15%			
Wheat millrun Sydney	90%	11.3	16%	37%	5%	15%			
Wheat millrun Pellets	90%	11.3	16%	37%	5%	15%			
Chickpea millrun	90%	11.0	14%	48%	3%	10%			
Grape marc (Wet)	55%	6.5	12%	48%					
Barley malt combings	90%	10.5	25%	40%	15%	10%			
DDG dried (wheat) pellet	90%	13.2	22%	30%	3%	13%			
DDG dried (wheat) loose	90%	13.2	22%	30%	3%	13%			
DDG dired (Sorghum-Barley)	92%	14.5	35%	28%	0%	3%			
Canola Solvent 2020	90%	11.5	42%	32%	13%	2%			
Canola Solvent 2021	90%	11.5	42%	32%	13%	2%			
Canola Expeller	90%	12.3	38%	33%	10%	2%			
Soybean meal solvent	90%	13.1	50%	12%	12%	2%			
Soybean meal full fat	90%	14.2	41%	15%	11%	4%			
	•		•						
Molasses	75%	12.5	6%	1%	55%	1%			
Bread byproduct	68%	12.2	15%	10%	11%	58%			
Hominy	89%	15.4	13%	23%	3%	54%			
Citrus pulp	20%	12.5	8%	23%	17%	17%			
Sweet corn waste	20%	11.5	9%	50%	20%	15%			
Bakery Dough	45%	13.0	15%	10%	5%	60%			
-	•	•	•	•	•	-			
Cottonseed Whole 2020	94%	13.3	23%	55%	5%	1%			
Cottonseed Whole 2021	94%	13.3	23%	55%	5%	1%			
Brewers grain wet	21%	10.0	22%	45%	5%	5%			
Brewers sweet grain	40%	10.0	20%	40%	3%	15%			

List of some common commodity suppliers (in alphabetical order)

BEC feed solutions	1300 884 593
Castlegate James	03 8311 2200
Direct Grains	0448 661 555
East Coast Stockfeeds	02 9525 2522
Energreen nutrition	07 38062268
Feed Central	07 4630 4899
Max grains	07 3510 6999
Norco grain trading	07 4637 3313
PBA feeds	07 4633 2266
Standard Commodities	0481 854 448

Brief Commentarty;

The protein meal market is firmer with large rises in imported soybean meal prices due to drier South American outlook and strong Chinese demand

Canola meal has firmed up slightly on the back of the international soybean meal pricing and strong canola oil seed demand. This is despite a very large domestic crop forecast

The Australian dollar has remained relatively steady over the last week finishing today at \$USD 0.7145

All eyes remain on the grain harvest which has had a slow and patchy start with rain interuptions. It may be another month untill we see clarity in the final pricing of this harvest.

In most fibre and energy byproducts the market looks to have plateaued with roughly demand meeting supply and little excess loads or storage occuring

Only minor exceptions for screenings type products, and some preshiable products like dough and bread can be seen where reduced price has not yet completely soaked up supply

In contrast, imported fibre products such as palm kernel meal and soybean hull pellets have risen slightly due to export palm oil pricing and limited availble stock respectively

The final pricing of the current grain crop will impact most non-protein type byproducts. A successful large harvest might be expected to have further downward pressure on most non-protein byproducts pricing

There remains some variability in pricing for some commodities highlighted in blue. Quoted prices have been +/- \$15-20/mt from average prices which are presented

In recent news the availability of citrus pulp from Warwick looks to be ceasing in coming weeks due to a lack of fruit to process through factory

Looking forward, whole cottonseed pricing for new season 2021 continues to strenghten mainly based on export demand speculation. Hopefully, recent and forecast rainfalls in QLD may take some pressure of this pricing

Overall, there remains large stocks of fibre type byproducts in southern states and this in combination with a large grain harvest forecast, low cattle numbers and favourable forecast pasture conditions will keep pressure on pricing