## Q1 How well are you able to satisfy your customers' orders?

Answered: 7 Skipped: 0


| ANSWER CHOICES | RESPONSES |  |
| :--- | :--- | :--- |
| We are shorting customers in excess of $20 \%$ | $0.00 \%$ | 0 |
| We are shorting customers $0-19 \%$ | $42.86 \%$ | 3 |
| Supply and demand are roughly in balance | $42.86 \%$ | 3 |
| We are seeing minor buildup of inventory | $0.00 \%$ | 0 |
| We are seeing significant build-up of inventory | $14.29 \%$ | 1 |
| TOTAL |  | 7 |

# Q2 How has consumer demand changed for bison since May 2019? 

Answered: 7 Skipped: 0


| ANSWER CHOICES | RESPONSES |  |
| :--- | :--- | :--- |
| Consumer demand has increased more than 10\% | $57.14 \%$ | 4 |
| Consumer demand has increased 1-9\% | $14.29 \%$ | 1 |
| Consumer demand is level with May 2019 | $0.00 \%$ | 0 |
| Consumer demand has declined 1-9\% | $0.00 \%$ | 0 |
| Consumer demand has declined more than 10\% | $28.57 \%$ | 2 |
| TOTAL |  | 7 |

## Q3 How has the supply of finished bison changed since May $2019 ?$



| ANSWER CHOICES | RESPONSES |
| :--- | :--- |
| Available supply of finished bison has increased more than $10 \%$ | $71.43 \%$ |
| Available supply of finished bison has increased 1-9\% | $0.00 \%$ |
| The supply of finished bison is roughly equal to May 2019 | $28.57 \%$ |
| The available supply of finished bison has decreased 1-9\% | $0.00 \%$ |
| The available supply of finished bison has decreased more than $10 \%$ | $0.00 \%$ |
| TOTAL | 0 |

# Q4 What do you see in regard to the available supply of finished bison in the next three months? 



| ANSWER CHOICES | RESPONSES |  |
| :--- | :--- | :--- |
| More animals available | $71.43 \%$ | 5 |
| About the same | $28.57 \%$ | 2 |
| Fewer animals available | $0.00 \%$ | 0 |
| TOTAL |  | 7 |

Q5 What do you see in regard to the available supply of finished bison in the next 4-6 months?

Answered: 7 Skipped: 0


| ANSWER CHOICES | RESPONSES |  |
| :--- | :--- | :--- |
| More animals available | $71.43 \%$ | 5 |
| About the same | $14.29 \%$ | 1 |
| Fewer animals available | $14.29 \%$ | 1 |
| TOTAL |  | 7 |

# Q6 What do you see in regard to the available supply of finished bison in the next 7-12 months? 

Answered: 7 Skipped: 0


| ANSWER CHOICES | RESPONSES |  |
| :--- | :--- | :--- |
| More animals available | $57.14 \%$ | 4 |
| About the same | $42.86 \%$ | 3 |
| Fewer animals available | $0.00 \%$ | 0 |
| TOTAL |  | 7 |

# Q7 What percentage of additional product could you market to existing customers at today's prices? 

Answered: 7 Skipped: 0


| ANSWER CHOICES | RESPONSES |  |
| :--- | :--- | :--- |
| We could not market any additional product | $14.29 \%$ | 1 |
| We could market 1-5\% more product | $57.14 \%$ | 4 |
| We could market $6-15 \%$ more product | $14.29 \%$ | 1 |
| We could market $16-25 \%$ more product | $0.00 \%$ | 0 |
| We could market more than $25 \%$ more product | $14.29 \%$ | 1 |
| TOTAL |  | 7 |

# Q8 What percentage of additional product could you market to new customers at today's prices? 

Answered: 7 Skipped: 0



| ANSWER CHOICES | RESPONSES |  |
| :--- | :--- | :--- |
| We could not market any additional product | $14.29 \%$ | 1 |
| We could market $1-5 \%$ more product | $28.57 \%$ | 2 |
| We could market $6-15 \%$ more product | $28.57 \%$ | 2 |
| We could market $16-25 \%$ more product | $0.00 \%$ | 0 |
| We could market more than $25 \%$ more product | $28.57 \%$ | 2 |
| TOTAL |  | 7 |

Q9 What impact is the current pricing having on the demand from your existing customers?

Answered: 7 Skipped: 0


| ANSWER CHOICES | RESPONSES |  |
| :--- | :--- | :--- |
| Demand is continuing to increase | $57.14 \%$ | 4 |
| No change in demand | $14.29 \%$ | 1 |
| We have seen demand fall from 1-5\% | $14.29 \%$ | 1 |
| We have seen demand fall by $6-10 \%$ | $0.00 \%$ | 0 |
| We have seen demand fall by more than $11 \%$ | $14.29 \%$ | 1 |
| TOTAL |  | 7 |

Q10 For which meats has demand exceeded supply over the past year? (check all that apply)

Answered: 5 Skipped: 2


| ANSWER CHOICES | RESPONSES |  |
| :--- | :--- | :--- |
| Middle meats | $0.00 \%$ | 0 |
| Thin meats | $20.00 \%$ | 1 |
| Chuck | $0.00 \%$ | 0 |
| Round | $20.00 \%$ | 1 |
| Trim | $80.00 \%$ | 4 |
| Pet Food Ingredients (heart, liver, etc.) | $0.00 \%$ | 0 |

Total Respondents: 5

## Q11 What impact is the current supply/price situation having on the market share for bison vs. other red meats?

Answered: 7 Skipped: 0


| ANSWER CHOICES | RESPONSES |  |
| :--- | :--- | :--- |
| Our market share is continuing to grow | $71.43 \%$ | 5 |
| No change in market share | $28.57 \%$ | 2 |
| We are seeing our market share decline slightly | $0.00 \%$ | 0 |
| We are seeing a large decline in market share | $0.00 \%$ | 0 |
| TOTAL |  | 7 |

## Q12 What other protein sectors are emerging as primary competitors for bison? (check all that apply)

Answered: 6 Skipped: 1


| ANSWER CHOICES | RESPONSES |
| :--- | :--- |
| Organic beef | $0.00 \%$ |
| Grass-finished beef | $100.00 \%$ |
| Natural Beef | $0.00 \%$ |
| Lamb | $0.00 \%$ |
| Goat | $0.00 \%$ |
| Water Buffalo | $0.00 \%$ |
| Other specialty meats (Please specify.) | $0.00 \%$ |
| "Non-meat" proteins | $0.00 \%$ |

TOTAL 6

## Q13 Why are these other proteins competing successfully against bison (check all that apply)?

Answered: 6 Skipped: 1


| ANSWER CHOICES | RESPONSES |  |
| :--- | :--- | :--- |
| Perceived equivalent health benefits | $100.00 \%$ | 6 |
| Price | $66.67 \%$ | 4 |
| Availability | $50.00 \%$ | 3 |
| Consumer recognition | $50.00 \%$ | 3 |
| Novelty | $50.00 \%$ | 3 |
| Perceived environmental benefits | $33.33 \%$ | 2 |

Total Respondents: 6

# Q14 What is the outlook for the infrastructure of bison marketers North America over the next 18 months? 

Answered: 7 Skipped: 0


| ANSWER CHOICES | RESPONSES |
| :--- | :---: |
| We will likely see a consolidation of marketers | $0.00 \%$ |
| There will be no change | $57.14 \%$ |
| There will be an increase in the number of marketers | $28.57 \%$ |
| There will be a consolidation among existing marketers but entry by new marketers | $14.29 \%$ |
| TOTAL | 2 |

Q15 At what price range do you believe that bison bull carcass prices will be sustainable for both producers and marketers, while allowing our industry to continue to build consumer demand?

Answered: 7 Skipped: 0


| ANSWER CHOICES | RESPONSES |  |
| :--- | :--- | :--- |
| $\$ 4.76-\$ 5.00 \mathrm{lb}$. | $0.00 \%$ | 0 |
| $\$ 4.51-\$ 4.75 \mathrm{lb}$. | $0.00 \%$ | 0 |
| $\$ 4.26-\$ 4.50 \mathrm{lb}$. | $28.57 \%$ | 2 |
| $\$ 4.00-\$ 4.25 \mathrm{lb}$. | $28.57 \%$ | 2 |
| $\$ 3.75-\$ 3.99 \mathrm{lb}$ | $42.86 \%$ | 3 |
| $\$ 3.50-\$ 3.74 \mathrm{lb}$. | $0.00 \%$ | 0 |
| $\$ 3.25-\$ 3.49 \mathrm{lb}$. | $0.00 \%$ | 0 |
| $\$ 3.00-\$ 3.24 \mathrm{lb}$. | $0.00 \%$ | 0 |
| $\$ 2.75-\$ 2.99 \mathrm{lb}$. | $0.00 \%$ | 0 |
| TOTAL |  | 7 |

# Q16 What difference have you seen in carcass weights over the past 12 months, compared to your historic average? 

Answered: 7 Skipped: 0



| ANSWER CHOICES | RESPONSES |  |
| :--- | :--- | :--- |
| Average carcass is more than $11 \%$ heavier | $0.00 \%$ | 0 |
| Average carcass is $6-10 \%$ heavier | $0.00 \%$ | 0 |
| Average carcass is 1-5\% heavier | $14.29 \%$ | 1 |
| There has been no change in average weights | $71.43 \%$ | 5 |
| Average carcass is 1-5 \% lighter | $14.29 \%$ | 1 |
| Average carcass is 6-10\% lighter | $0.00 \%$ | 0 |
| Average carcass is more than 10\% lighter | $0.00 \%$ | 0 |
| TOTAL |  | 7 |

## Q17 Compared to this point last year, are you adding or subtracting trim inventory in cold storage?

Answered: 7 Skipped: 0


| ANSWER CHOICES | RESPONSES |  |
| :--- | :--- | :--- |
| Adding | $0.00 \%$ | 0 |
| About the Same | $42.86 \%$ | 3 |
| Subtracting | $42.86 \%$ | 3 |
| Not Applicable | $14.29 \%$ | 1 |
| TOTAL |  | 7 |

Q18 Are you adding or subtracting middle meats (loins, ribeye, etc) inventory in cold storage compared to this point in time last year?

Answered: 7 Skipped: 0


| ANSWER CHOICES | RESPONSES |  |
| :--- | :--- | :--- |
| Adding | $28.57 \%$ | 2 |
| About the Same | $57.14 \%$ | 4 |
| Subtracting | $14.29 \%$ | 1 |
| Not Applicable | $0.00 \%$ | 0 |
| TOTAL |  | 7 |

# Q19 Compared to this point last year, are you adding or subtracting end meats (chucks, rounds, etc.) to inventory in cold storage? 

Answered: 7 Skipped: 0


| ANSWER CHOICES | RESPONSES |  |
| :--- | :--- | :--- |
| Adding | $0.00 \%$ | 0 |
| About the Same | $85.71 \%$ | 6 |
| Subtracting | $0.00 \%$ | 0 |
| Not Applicable | $14.29 \%$ | 1 |
| TOTAL |  | 7 |

Q20 According to the USDA, the 2020 year-to-date slaughter of bison in federally-inspected plants is roughly 15 percent higher than the comparable period in 2019 What do you believe are the key factors behind this trend? (check all that apply)

Answered: 7 Skipped: 0


| ANSWER CHOICES | RESPONSES |
| :---: | :---: |
| Result of drought factors | 0.00\% 0 |
| Result of herd expansion over past several years | 28.57\% 2 |
| Result of herd liquidations | $28.57 \%$ |
| Result of reduction in demand for bison meat | 0.00\% 0 |
| More supply from Canada as a result of the exchange rate | $57.14 \%$ \% |
| Shortage of available animals | 0.00\% 0 |
| Canadian Trade Agreements with EU (and other markets) | 0.00\% 0 |
| Heavier carcass weights | 0.00\% 0 |
| Result of increased demand for bison meat | $57.14 \%$ |
| Special circumstances due to COVID-19 | 85.71\% 6 |
| Total Respondents: 7 |  |

## Q21 What percentage of your product is currently going to retail vs. foodservice?

Answered: 7 Skipped: 0



| ANSWER CHOICES | RESPONSES |  |
| :--- | :--- | :--- |
| More than $71 \%$ foodservice | $14.29 \%$ | 1 |
| $61-70 \%$ foodservice | $14.29 \%$ | 1 |
| $51-60 \%$ foodservice | $14.29 \%$ | 1 |
| Equally split | $0.00 \%$ | 0 |
| $51-60 \%$ retail | $0.00 \%$ | 0 |
| $61-70 \%$ retail | $28.57 \%$ | 2 |
| More than $71 \%$ retail | $28.57 \%$ | 2 |
| TOTAL |  | 7 |

## Q22 How has the ratio of foodservice and retail customers changed in the past three years?

Answered: 7 Skipped: 0



| ANSWER CHOICES | RESPONSES |  |
| :--- | :--- | :--- |
| Large increase in foodservice | $0.00 \%$ | 0 |
| Small increase in foodservice | $28.57 \%$ | 2 |
| No change | $28.57 \%$ | 2 |
| Small increase in retail | $14.29 \%$ | 1 |
| Large increase in retail | $28.57 \%$ | 2 |
| TOTAL |  | 7 |

## Q23 How do you expect the ratio of foodservice and retail customers to change in the next three years?

Answered: 7 Skipped: 0


| ANSWER CHOICES | RESPONSES |  |
| :--- | :--- | :--- |
| Large increase in foodservice | $0.00 \%$ | 0 |
| Small increase in foodservice | $42.86 \%$ | 3 |
| No change | $14.29 \%$ | 1 |
| Small increase in retail | $0.00 \%$ | 0 |
| Large increase in retail | $42.86 \%$ | 3 |
| TOTAL |  | 7 |

## Q24 Is there a shift in demand for the type of finishing of production in comparison to the past five years?

Answered: 7 Skipped: 0



| ANSWER CHOICES | RESPONSES |
| :--- | :---: |
| Large increase for grain-finished product compared to grass-finished | $28.57 \%$ |
| Small increase in demand for grain finished product compared to grass-finished | $0.00 \%$ |
| No change | $42.86 \%$ |
| Small increase in demand for grass-finished product compared to grain-finished product | 0 |
| Large increase in demand for grass-finished product, compared to grain-finished product | $14.29 \%$ |
| TOTAL | $14.29 \%$ |

## Q25 U.S. MARKETERS ONLY: Did you export bison meat to the European Union in 2019?

Answered: 7 Skipped: 0


| ANSWER CHOICES | RESPONSES |  |
| :--- | :--- | :--- |
| Yes | $42.86 \%$ | 3 |
| No | $57.14 \%$ | 4 |
| TOTAL |  | 7 |

Q26 U.S. MARKETERS ONLY: If "yes" to the question above, how many pounds of bison meat did you export to the European Union?

Answered: 1 Skipped: 6

## Q27 U.S. MARKETERS ONLY: What other export markets could be useful for your business?

Answered: 4 Skipped: 3


| ANSWER CHOICES | RESPONSES |  |
| :--- | :--- | :--- |
| Japan | $75.00 \%$ | 3 |
| Korea | $50.00 \%$ | 2 |
| China | $0.00 \%$ | 0 |
| Australia | $0.00 \%$ | 0 |
| Hong Kong | $75.00 \%$ | 3 |
| United Arab Emirates | $25.00 \%$ | 1 |
| Mexico | $50.00 \%$ | 2 |
| Australia | $0.00 \%$ | 0 |
| Taiwan | $75.00 \%$ | 3 |
| Other (please specify) | $25.00 \%$ | 1 |

Total Respondents: 4

Q28 Are you planning to expand your business in the next 12 months?


| ANSWER CHOICES | RESPONSES |  |
| :--- | :--- | :--- |
| Yes | $85.71 \%$ | 6 |
| No | $14.29 \%$ | 1 |
| Uncertain | $0.00 \%$ | 0 |
| TOTAL |  | 7 |

# Q29 Let us know any changes that you are making in your business as a result of the current supply/price situation 

Answered: 3 Skipped: 4

Q30 Please let us know any other thoughts about the future of the commercial bison marketing business you'd like to share.

# Q31 Where do you believe the NBA should be focusing its marketing efforts? 

Answered: 3 Skipped: 4

## Q32 How many bison did you process in the most recent calendar year?



