

Type Analysis Questionnaire WI 4-H Dairy Judging

Do not answer any questions until you receive further instructions. An official will tell you which questions to answer for this class. PUT YOUR ANSWERS ON THE SCANTRONS PROVIDED BY THE CONTEST OFFICIALS.

EVALUATING UDDER TRAITS (40 points)

1. Which cow's udder floor is highest above the point of the hocks?
2. Which cow has the deepest udder (furthest below the point of the hock)?
3. Which cow has the most centrally placed front teats?
4. Which cow has the widest front teat placement?
5. Which cow has rear teats that are placed too close?
6. Which cow has the highest rear udder attachment?
7. Which cow has the lowest rear udder attachment?
8. Which cow has the widest rear udder?
9. Which cow is narrowest at the top of her rear udder attachment?
10. Which cow has the deepest udder cleft (crease)?
11. Which cow is lacking crease at the top or back of her rear udder?
12. Which cow has a loose fore udder attachment?
13. Which cow has the smoothest fore udder attachment?
14. Which cow has the most nearly correct teat size and shape?
15. Which cow has a serious problem with teat size and shape?
16. Which cow appears to lack udder texture or quality?
17. Which cow is unbalanced in her udder (uneven)?
18. Which cow is too heavy in the front quarters (reverse tilt)?
19. Which cow is too heavy in the rear quarters?
20. Which cow has quartering?
21. Which cow has the most bloom to her udder?
22. Which cow has the best Udder?
23. Which cow has the poorest Udder?

EVALUATING TRAITS THAT IMPACT DAIRY STRENGTH (25 points)

24. Which cow appears the most open in her rib structure?
25. Which cow seems tight and most compact in her rib structure?
26. Which cow has the most spring to her ribs?
27. Which cow lacks spring of rib?
28. Which cow is leanest and most incurving in her thigh region?
29. Which cow is thickest and roundest in the thigh?
30. Which cow is sharpest at the point of withers?
31. Which cow is the most angular and dairy cow in this class?
32. Which cow is carrying the most body condition?
33. Which cow is roundest over the withers?
34. Which cow has the longest, leanest neck?
35. Which cow has the shortest neck?
36. Which cow has the most depth of flank?
37. Which cow has the least depth of flank?
38. Which cow has the widest chest?
39. Which cow is narrow in her chest?

40. Which cow has the least depth of heart?
41. Which cow has the most depth of barrel?
42. Which cow is most narrow and frail throughout?
43. Which cow has the most Dairy Strength?
44. Which cow has the least amount of Dairy Strength?
45. Which cow has the coarsest bone structure?

EVALUATING FRAME TRAITS (15 points)

46. Which cow is widest in her pins?
47. Which cow is the narrowest in her pins?
48. Which cow has the most nearly correct rump angle (pins slightly lower than hips)?
49. Which cow is highest in the pins?
50. Which cow is lowest in the pins?
51. Which cow is high or prominent in her tail head?
52. Which cow has the most stature (tallest at the withers)?
53. Which cow is shortest at the withers?
54. Which cow blends most smoothly through the shoulders and front end?
55. Which cow is fullest in the crops?
56. Which cow is weak in the crops?
57. Which cow is open or most loose at the point of shoulder?
58. Which cow has the hardest or straightest topline?
59. Which cow has the weakest loin?
60. Which cow is weakest in the chine?
61. Which cow "roaches" in her back?
62. Which cow is most lacking in breed character?
63. Which cow toes out on her front legs?
64. Which cow has the best Frame?
65. Which cow has the poorest Frame?

EVALUATING REAR FEET AND LEGS TRAITS (20 points)

66. Which cow has the deepest heel?
67. Which cow has the shallowest heel?
68. Which cow is weakest in the pasterns?
69. Which cow walks and stands straightest ahead on her rear legs?
70. Which cow toes out most significantly on the rear legs?
71. Which cow has the most nearly correct set to her rear leg (not too straight or too set)?
72. Which cow has the straightest (most posty) leg?
73. Which cow has the most set (being crooked or sickled) leg?
74. Which cow has the most serious problem with mobility (ease of movement)?
75. Which cow has swelling or bruising in her hocks?
76. Which cow has the best Rear Feet and Legs?
77. Which cow has the poorest Rear Feet and Legs?

GENERAL QUESTIONS

78. Which cow do you think has been milking for the longest time period?
79. Which cow do you think is the most recently fresh?
80. Which cow gives the impression that she produces the most amount of milk when they are milked today?
81. Which cow gives the impression that she produces the least amount of milk when they are milked today?