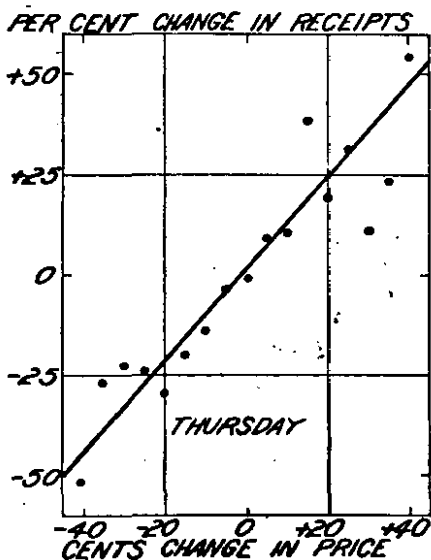


Relation of Daily Prices to the Marketing of Hogs at Chicago

Howard J. Stover



RELATION OF CHANGES IN THE AVERAGE PRICE OF HOGS FROM SATURDAY TO MONDAY, TO PERCENTAGE CHANGES IN RECEIPTS FROM MONDAY TO THURSDAY, CHICAGO, 1921 TO 1928

Day-to-day changes in prices affect the amount of farm products marketed. An advance of 25 cents in the price of hogs from Saturday to Monday increased the receipts of hogs on the following Thursday by 30 per cent

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APPENDIX

TABLE 62. EQUATIONS: RELATION OF AVERAGE PRICES TO RECEIPTS OF HOGS AT CHICAGO

When x equals receipts, and y equals the average price of hogs in percentage of normal	Equation
Monday.....	$\log y = 2.552 - 0.276 \log x$
Tuesday.....	$\log y = 2.492 - 0.246 \log x$
Wednesday.....	$\log y = 2.710 - 0.355 \log x$
Thursday.....	$\log y = 2.454 - 0.227 \log x$
Friday.....	$\log y = 2.470 - 0.235 \log x$
Saturday.....	$\log y = 2.344 - 0.172 \log x$
Thursday, 1910-1913.....	$\log y = 2.404 - 0.202 \log x$
Thursday, 1921-1924.....	$\log y = 2.302 - 0.151 \log x$
Thursday, 1925-1928.....	$\log y = 2.410 - 0.205 \log x$
Thursday, winter.....	$\log y = 2.446 - 0.223 \log x$
Thursday, summer.....	$\log y = 2.714 - 0.357 \log x$
Week.....	$\log y = 2.812 - 0.406 \log x$
Year.....	$\log y = 4.000 - 1.000 \log x$

TABLE 63. EQUATIONS: RELATION OF DAILY RECEIPTS OF HOGS TO DAILY CHANGES IN THE AVERAGE PRICE AT CHICAGO

When x equals a 5-cent change in the price of hogs	When y equals receipts in percentage of normal	Equation
Saturday to Monday.....	Monday.....	$\log y = 2.0048 - 0.0202 \log x$
Monday to Tuesday.....	Tuesday.....	$\log y = 1.9935 - 0.0097 \log x$
Tuesday to Wednesday.....	Wednesday.....	$\log y = 1.9992 - 0.0154 \log x$
Wednesday to Thursday.....	Thursday.....	$\log y = 1.9962 - 0.0228 \log x$
Thursday to Friday.....	Friday.....	$\log y = 2.0059 - 0.0166 \log x$
Friday to Saturday.....	Saturday.....	$\log y = 2.0047 - 0.0051 \log x$

TABLE 64. EQUATIONS: RELATION OF DAILY PRICE CHANGES TO LATER RECEIPTS OF HOGS

When x equals a 5-cent change in the price of hogs	When y equals the percentage change in receipts	Unadjusted equation	Adjusted equation
Average prices:			
Saturday to Monday	Tuesday (one day later)	$y = + 0.84 + 2.09x$	$y = + 2$
Saturday to Monday	Wednesday (two days later)	$y = + 0.47 + 4.41x$	$y = + 4$
Saturday to Monday	Thursday (three days later)	$y = + 1.21 + 5.70x$	$y = + 6$
Saturday to Monday	Friday (four days later)	$y = + 1.80 + 5.48x$	$y = + 8$
Saturday to Monday	Saturday (five days later)	$y = + 1.87 + 1.83x$	$y = + 1$
Saturday to Monday	Monday (six days later)	$y = + 2.74 + 3.19x$	$y = + 3$
Monday to Tuesday	Wednesday (one day later)	$y = - 0.36 + 1.70x$	$y = + 1$
Monday to Tuesday	Thursday (two days later)	$y = + 0.58 + 3.99x$	$y = + 3$
Monday to Tuesday	Friday (three days later)	$y = + 2.87 + 6.38x$	$y = + 6$
Monday to Tuesday	Saturday (four days later)	$y = + 1.39 + 5.38x$	$y = + 6$
Monday to Tuesday	Monday (five days later)	$y = + 1.12 + 8.97x$	$y = + 3$
Monday to Tuesday	Tuesday (six days later)	$y = - 1.39 + 1.84x$	$y = + 1$
Tuesday to Wednesday	Thursday (one day later)	$y = + 0.82 + 1.32x$	$y = + 1$
Tuesday to Wednesday	Friday (two days later)	$y = + 2.00 + 4.45x$	$y = + 4$
Tuesday to Wednesday	Saturday (three days later)	$y = + 4.01 + 7.89x$	$y = + 7$
Tuesday to Wednesday	Monday (four days later)	$y = + 1.82 + 4.18x$	$y = + 4$
Tuesday to Wednesday	Tuesday (five days later)	$y = + 0.23 + 3.01x$	$y = + 3$
Tuesday to Wednesday	Wednesday (six days later)	$y = - 1.13 + 4.31x$	$y = + 4$
Wednesday to Thursday	Friday (one day later)	$y = + 1.49 + 1.25x$	$y = + 1$
Wednesday to Thursday	Saturday (two days later)	$y = + 4.32 + 5.62x$	$y = + 5$
Wednesday to Thursday	Monday (three days later)	$y = + 3.43 + 5.58x$	$y = + 5$
Wednesday to Thursday	Tuesday (four days later)	$y = - 0.26 + 4.46x$	$y = + 4$
Wednesday to Thursday	Wednesday (five days later)	$y = + 2.30 + 3.27x$	$y = + 3$
Wednesday to Thursday	Thursday (six days later)	$y = + 0.26 + 3.99x$	$y = + 3$
Thursday to Friday	Saturday (one day later)	$y = + 1.02 + 0.49x$	$y = + 0$
Thursday to Friday	Monday (two days later)	$y = + 0.05 + 3.85x$	$y = + 2$
Thursday to Friday	Tuesday (three days later)	$y = - 0.80 + 5.69x$	$y = + 5$
Thursday to Friday	Wednesday (four days later)	$y = - 0.58 + 3.69x$	$y = + 3$
Thursday to Friday	Thursday (five days later)	$y = - 0.97 + 3.40x$	$y = + 3$
Thursday to Friday	Friday (six days later)	$y = - 0.27 + 3.87x$	$y = + 3$
Friday to Saturday	Monday (one day later)	$y = - 0.02 + 1.22x$	$y = + 1$
Friday to Saturday	Tuesday (two days later)	$y = + 0.11 + 3.84x$	$y = + 2$
Friday to Saturday	Wednesday (three days later)	$y = + 0.37 + 3.62x$	$y = + 2$
Friday to Saturday	Thursday (four days later)	$y = + 0.02 + 3.18x$	$y = + 3$
Friday to Saturday	Friday (five days later)	$y = + 0.82 + 3.99x$	$y = + 3$
Friday to Saturday	Saturday (six days later)	$y = + 1.18 + 3.78x$	$y = + 3$
Saturday to Monday:			
Top prices, 1921-1928	Tuesday (one day later)	$y = - 0.63 + 2.34x$	$y = + 2$
Top prices, 1921-1928	Wednesday (two days later)	$y = - 0.86 + 4.43x$	$y = + 4$
Top prices, 1921-1928	Thursday (three days later)	$y = - 0.37 + 5.82x$	$y = + 5$
Average prices, 1910-1913	Tuesday (one day later)	$y = + 2.84 + 7.90x$	$y = + 7$
Average prices, 1910-1913	Wednesday (two days later)	$y = + 4.52 + 9.22x$	$y = + 8$
Average prices, 1910-1913	Thursday (three days later)	$y = + 4.06 + 10.32x$	$y = + 9$
Top prices, 1910-1913	Tuesday (one day later)	$y = - 0.22 + 7.48x$	$y = + 7$
Top prices, 1910-1913	Wednesday (two days later)	$y = + 0.75 + 8.70x$	$y = + 8$
Top prices, 1910-1913	Thursday (three days later)	$y = - 0.72 + 9.37x$	$y = + 9$
Average prices, 1921-1924	Tuesday (one day later)	$y = + 1.06 + 1.59x$	$y = + 1$
Average prices, 1921-1924	Wednesday (two days later)	$y = + 1.41 + 4.09x$	$y = + 4$
Average prices, 1921-1924	Thursday (three days later)	$y = + 1.73 + 5.51x$	$y = + 5$
Average prices, 1925-1928	Tuesday (one day later)	$y = + 0.10 + 2.94x$	$y = + 2$
Average prices, 1925-1928	Wednesday (two days later)	$y = - 0.48 + 4.89x$	$y = + 4$
Average prices, 1925-1928	Thursday (three days later)	$y = + 0.11 + 5.90x$	$y = + 5$
Average prices, winter	Tuesday (one day later)	$y = + 10.35 + 3.25x$	$y = + 2$
Average prices, winter	Wednesday (two days later)	$y = + 1.69 + 4.80x$	$y = + 4$
Average prices, winter	Thursday (three days later)	$y = + 10.10 + 7.20x$	$y = + 6$
Average prices, summer	Tuesday (one day later)	$y = - 12.88 + 2.42x$	$y = + 2$
Average prices, summer	Wednesday (two days later)	$y = - 1.42 + 4.26x$	$y = + 4$
Average prices, summer	Thursday (three days later)	$y = - 11.26 + 5.13x$	$y = + 5$
Average prices, large spread	Tuesday (one day later)	$y = - 0.30 + 2.40x$	$y = + 2$
Average prices, large spread	Wednesday (two days later)	$y = + 0.26 + 4.07x$	$y = + 4$
Average prices, large spread	Thursday (three days later)	$y = - 1.98 + 4.57x$	$y = + 4$
Average prices, small spread	Tuesday (one day later)	$y = + 2.14 + 4.24x$	$y = + 4$
Average prices, small spread	Wednesday (two days later)	$y = + 1.07 + 6.23x$	$y = + 6$
Average prices, small spread	Thursday (three days later)	$y = + 4.85 + 0.16x$	$y = + 6$
Top prices, large spread	Tuesday (one day later)	$y = - 0.92 + 2.45x$	$y = + 2$
Top prices, large spread	Wednesday (two days later)	$y = - 1.06 + 4.94x$	$y = + 4$
Top prices, large spread	Thursday (three days later)	$y = - 4.45 + 5.76x$	$y = + 6$
Top prices, small spread	Tuesday (one day later)	$y = + 1.17 + 2.89x$	$y = + 2$
Top prices, small spread	Wednesday (two days later)	$y = - 0.68 + 5.28x$	$y = + 5$
Top prices, small spread	Thursday (three days later)	$y = + 3.25 + 7.57x$	$y = + 7$
Average prices, prices falling	Tuesday (one day later)	$y = + 0.07 + 2.63x$	$y = + 2$
Average prices, prices falling	Wednesday (two days later)	$y = + 2.44 + 4.39x$	$y = + 4$
Average prices, prices falling	Thursday (three days later)	$y = + 1.91 + 5.12x$	$y = + 6$

TABLE 64 (concluded)

When x equals a 5-cent change in the price of hogs	When y equals the percentage change in receipts	Unadjusted equation	Adjusted equation
Saturday to Monday (concluded):			
Average prices, prices rising.....	Tuesday (one day later).....	$y = -0.49 + 2.00x$	$y = +2.61x$
Average prices, prices rising.....	Wednesday (two days later).....	$y = -3.15 + 5.07x$	$y = +5.23x$
Average prices, prices rising.....	Thursday (three days later).....	$y = -1.28 + 5.93x$	$y = +6.01x$
Average prices advances during rising and declines during falling prices	Tuesday (one day later).....	$y = +0.74 + 2.40x$	$y = +2.38x$
Average prices advances during rising and declines during falling prices	Wednesday (two days later).....	$y = +2.00 + 3.98x$	$y = +3.90x$
Average prices advances during rising and declines during falling prices	Thursday (three days later).....	$y = +2.23 + 5.39x$	$y = +5.27x$
Average prices advances during falling and declines during rising prices	Tuesday (one day later).....	$y = -2.69 + 3.09x$	$y = +3.18x$
Average prices advances during falling and declines during rising prices	Wednesday (two days later).....	$y = -4.09 + 5.66x$	$y = +5.80x$
Average prices advances during falling and declines during rising prices	Thursday (three days later).....	$y = -3.51 + 7.34x$	$y = +7.63x$
Following price changes on the preceding day in the opposite direction:			
Saturday to Monday.....	Tuesday (one day later).....	$y = -0.60 + 2.85x$	$y = +2.87x$
Saturday to Monday.....	Wednesday (two days later).....	$y = -0.20 + 5.02x$	$y = +5.03x$
Saturday to Monday.....	Thursday (three days later).....	$y = -0.80 + 6.79x$	$y = +6.84x$
Saturday to Monday.....	Friday (four days later).....	$y = -1.58 + 3.73x$	$y = +3.75x$
Saturday to Monday.....	Saturday (five days later).....	$y = +1.00 + 2.38x$	$y = +2.34x$
Saturday to Monday.....	Monday (six days later).....	$y = -0.68 + 4.09x$	$y = +4.12x$
Monday to Tuesday.....	Wednesday (one day later).....	$y = -2.69 + 0.19x$	$y = +0.20x$
Monday to Tuesday.....	Thursday (two days later).....	$y = -1.64 + 0.37x$	$y = +0.38x$
Monday to Tuesday.....	Friday (three days later).....	$y = -2.61 + 5.20x$	$y = +5.44x$
Tuesday to Wednesday.....	Thursday (one day later).....	$y = +0.18 + 0.06x$	$y = +0.06x$
Tuesday to Wednesday.....	Friday (two days later).....	$y = +1.76 + 2.46x$	$y = +2.42x$
Tuesday to Wednesday.....	Saturday (three days later).....	$y = +1.18 + 7.18x$	$y = +7.10x$
Wednesday to Thursday.....	Friday (one day later).....	$y = -0.55 - 0.98x$	$y = -0.99x$
Wednesday to Thursday.....	Saturday (two days later).....	$y = -2.45 + 2.41x$	$y = +2.47x$
Wednesday to Thursday.....	Monday (three days later).....	$y = -0.03 + 3.18x$	$y = +3.18x$
Thursday to Friday.....	Saturday (one day later).....	$y = +6.11 - 4.32x$	$y = -4.07x$
Thursday to Friday.....	Monday (two days later).....	$y = +1.91 + 1.81x$	$y = +1.78x$
Thursday to Friday.....	Tuesday (three days later).....	$y = -1.60 + 5.22x$	$y = +5.91x$
Friday to Saturday.....	Monday (one day later).....	$y = +4.71 + 5.61x$	$y = +6.36x$
Friday to Saturday.....	Tuesday (two days later).....	$y = +4.23 + 10.61x$	$y = +10.18x$
Friday to Saturday.....	Wednesday (three days later).....	$y = -0.05 + 7.83x$	$y = +7.83x$
Following price changes on the preceding day in the same direction:			
Saturday to Monday.....	Tuesday (one day later).....	$y = +1.00 + 2.76x$	$y = +2.73x$
Saturday to Monday.....	Wednesday (two days later).....	$y = +5.00 + 8.13x$	$y = +7.74x$
Saturday to Monday.....	Thursday (three days later).....	$y = +3.60 + 11.51x$	$y = +10.80x$
Saturday to Monday.....	Friday (four days later).....	$y = +6.76 + 9.67x$	$y = +8.98x$
Saturday to Monday.....	Saturday (five days later).....	$y = +4.94 + 9.10x$	$y = +8.67x$
Saturday to Monday.....	Monday (six days later).....	$y = +6.91 + 9.84x$	$y = +9.20x$
Monday to Tuesday.....	Wednesday (one day later).....	$y = +3.22 + 3.81x$	$y = +3.69x$
Monday to Tuesday.....	Thursday (two days later).....	$y = +1.35 + 7.13x$	$y = +7.04x$
Monday to Tuesday.....	Friday (three days later).....	$y = +5.85 + 8.57x$	$y = +8.10x$
Tuesday to Wednesday.....	Thursday (one day later).....	$y = +2.18 + 2.34x$	$y = +2.29x$
Tuesday to Wednesday.....	Friday (two days later).....	$y = +1.20 + 8.06x$	$y = +7.96x$
Tuesday to Wednesday.....	Saturday (three days later).....	$y = -0.55 + 12.04x$	$y = +12.11x$
Wednesday to Thursday.....	Friday (one day later).....	$y = -0.03 + 1.59x$	$y = +1.60x$
Wednesday to Thursday.....	Saturday (two days later).....	$y = +5.05 + 6.78x$	$y = +6.45x$
Wednesday to Thursday.....	Monday (three days later).....	$y = +0.79 + 8.97x$	$y = +8.90x$
Thursday to Friday.....	Saturday (one day later).....	$y = -2.15 + 1.26x$	$y = +1.29x$
Thursday to Friday.....	Monday (two days later).....	$y = -1.21 + 5.39x$	$y = +5.46x$
Thursday to Friday.....	Tuesday (three days later).....	$y = +4.73 + 7.68x$	$y = +7.33x$
Friday to Saturday.....	Monday (one day later).....	$y = -8.83 - 3.28x$	$y = -3.41x$
Friday to Saturday.....	Tuesday (two days later).....	$y = +0.82 - 1.61x$	$y = -1.60x$
Friday to Saturday.....	Wednesday (three days later).....	$y = +1.78 - 0.23x$	$y = -0.23x$
Following price changes two or more days in the same direction:			
Saturday to Monday.....	Tuesday (one day later).....	$y = -0.34 + 4.88x$	$y = +4.88x$
Saturday to Monday.....	Wednesday (two days later).....	$y = +2.18 + 5.37x$	$y = +5.26x$
Saturday to Monday.....	Thursday (three days later).....	$y = +2.25 + 5.23x$	$y = +5.11x$
Saturday to Monday.....	Friday (four days later).....	$y = +6.28 + 4.73x$	$y = +4.45x$
Saturday to Monday.....	Saturday (five days later).....	$y = +3.66 + 2.47x$	$y = +2.68x$
Saturday to Monday.....	Monday (six days later).....	$y = +3.31 + 3.53x$	$y = +3.42x$

TABLE 65. EQUATIONS: RELATION OF DAILY PRICE CHANGES TO RESHIPMENT OF HOGS

When x equals a 5-cent change in the price of hogs	When y equals the percentage change in receipts reshipped	Unadjusted equation	Adjusted equation
Average prices:			
Saturday to Monday	Monday	$y = + 0.13 + 2.56x$	$y = + 3$
Saturday to Monday	Tuesday (one day later)	$y = - 0.57 - 1.10x$	$y = - 1$
Saturday to Monday	Wednesday (two days later)	$y = + 0.58 - 2.37x$	$y = - 2$
Saturday to Monday	Thursday (three days later)	$y = - 0.20 - 1.20x$	$y = - 1$
Monday to Tuesday	Tuesday	$y = + 2.04 + 7.04x$	$y = + 6$
Monday to Tuesday	Wednesday (one day later)	$y = + 0.40 + 2.30x$	$y = + 2$
Monday to Tuesday	Thursday (two days later)	$y = - 0.73 + 0.50x$	$y = + 0$
Monday to Tuesday	Friday (three days later)	$y = + 0.78 - 2.37x$	$y = - 2$
Tuesday to Wednesday	Wednesday	$y = + 1.61 + 4.70x$	$y = + 4$
Tuesday to Wednesday	Thursday (one day later)	$y = + 0.50 + 2.35x$	$y = + 2$
Tuesday to Wednesday	Friday (two days later)	$y = + 0.65 - 0.76x$	$y = - 0$
Tuesday to Wednesday	Saturday (three days later)	$y = - 2.23 - 2.92x$	$y = - 4$
Wednesday to Thursday	Thursday	$y = - 0.18 + 6.44x$	$y = + 6$
Wednesday to Thursday	Friday (one day later)	$y = + 0.22 + 1.45x$	$y = + 1$
Wednesday to Thursday	Saturday (two days later)	$y = - 2.22 - 2.83x$	$y = - 2$
Wednesday to Thursday	Monday (three days later)	$y = - 1.76 - 0.17x$	$y = - 0$
Thursday to Friday	Friday	$y = + 0.80 + 3.70x$	$y = + 3$
Thursday to Friday	Saturday (one day later)	$y = - 2.50 + 1.22x$	$y = + 1$
Thursday to Friday	Monday (two days later)	$y = - 1.08 - 0.49x$	$y = - 0$
Thursday to Friday	Tuesday (three days later)	$y = + 1.34 - 2.55x$	$y = - 2$
Friday to Saturday	Saturday	$y = + 3.02 + 6.63x$	$y = + 6$
Friday to Saturday	Monday (one day later)	$y = - 1.25 + 2.87x$	$y = + 2$
Friday to Saturday	Tuesday (two days later)	$y = + 0.13 + 0.63x$	$y = + 0$
Friday to Saturday	Wednesday (three days later)	$y = - 0.92 - 0.06x$	$y = - 0$
Saturday to Monday:			
1910-1913	Monday	$y = + 2.20 + 7.35x$	$y = + 7$
1910-1913	Tuesday	$y = + 1.14 + 3.72x$	$y = + 3$
1910-1913	Wednesday	$y = - 0.05 + 1.70x$	$y = + 1$
1910-1913	Thursday	$y = + 0.77 + 0.56x$	$y = + 0$
1921-1924	Monday	$y = - 6.59 + 1.73x$	$y = + 1$
1921-1924	Tuesday	$y = - 7.92 - 2.10x$	$y = - 3$
1921-1924	Wednesday	$y = + 0.61 - 3.12x$	$y = - 3$
1921-1924	Thursday	$y = - 3.90 - 1.04x$	$y = - 1$
1925-1928	Monday	$y = + 6.84 + 2.09x$	$y = + 2$
1925-1928	Tuesday	$y = + 6.10 - 0.59x$	$y = - 0$
1925-1928	Wednesday	$y = + 0.18 - 1.74x$	$y = - 1$
1925-1928	Thursday	$y = + 2.61 - 0.94x$	$y = - 0$
Winter months	Monday	$y = + 7.26 + 1.41x$	$y = + 1$
Winter months	Tuesday	$y = + 3.24 - 3.43x$	$y = - 3$
Winter months	Wednesday	$y = + 11.25 - 8.32x$	$y = - 4$
Winter months	Thursday	$y = + 8.26 - 2.29x$	$y = - 3$
Summer months	Monday	$y = - 12.08 + 2.33x$	$y = + 3$
Summer months	Tuesday	$y = - 10.93 + 0.56x$	$y = + 0$
Summer months	Wednesday	$y = - 16.22 + 0.77x$	$y = + 0$
Summer months	Thursday	$y = - 17.95 + 0.67x$	$y = + 0$
Large spread between prices	Monday	$y = + 1.97 + 1.02x$	$y = + 1$
Large spread between prices	Tuesday (one day later)	$y = + 2.18 - 1.74x$	$y = - 1$
Large spread between prices	Wednesday (two days later)	$y = + 2.92 - 0.53x$	$y = - 0$
Large spread between prices	Thursday (three days later)	$y = - 0.61 - 2.22x$	$y = - 2$
Small spread between prices	Monday	$y = - 2.18 + 3.00x$	$y = + 3$
Small spread between prices	Tuesday (one day later)	$y = - 5.16 - 2.04x$	$y = - 2$
Small spread between prices	Wednesday (two days later)	$y = - 3.72 - 4.72x$	$y = - 4$
Small spread between prices	Thursday (three days later)	$y = - 9.47 - 3.10x$	$y = - 3$
Following opposite price changes	Monday	$y = - 1.12 + 1.10x$	$y = + 1$
Following opposite price changes	Tuesday (one day later)	$y = - 2.83 - 1.92x$	$y = - 1$
Following opposite price changes	Wednesday (two days later)	$y = - 0.01 - 2.77x$	$y = - 3$
Following opposite price changes	Thursday (three days later)	$y = - 1.55 - 2.05x$	$y = - 2$
Following similar price changes	Monday	$y = + 0.28 + 6.75x$	$y = + 6$
Following similar price changes	Tuesday (one day later)	$y = - 3.35 - 0.06x$	$y = - 0$
Following similar price changes	Wednesday (two days later)	$y = + 2.20 + 1.05x$	$y = + 1$
Following similar price changes	Thursday (three days later)	$y = - 1.47 + 0.41x$	$y = + 0$

TABLE 66. EQUATIONS: RELATION OF DAILY PRICE CHANGES TO SUBSEQUENT CHANGES IN THE PRICE OF HOGS

When x equals a 5-cent change in the price of hogs	When y equals the change in price, in cents	Unadjusted equation	Adjusted equation
Average prices:	Average prices:		
Saturday to Monday	Monday to Tuesday	$y = -3.07 + 0.93x$	$y = +0.96x$
Saturday to Monday	Tuesday to Wednesday	$y = -0.56 - 0.80x$	$y = -0.80x$
Saturday to Monday	Wednesday to Thursday	$y = +1.47 - 1.04x$	$y = -1.02x$
Saturday to Monday	Monday to Tuesday	$y = -1.89 - 0.81x$	$y = -0.82x$
Sunday to Tuesday	Tuesday to Wednesday	$y = -0.64 + 0.95x$	$y = +0.96x$
Sunday to Tuesday	Wednesday to Thursday	$y = +0.63 - 0.40x$	$y = -0.40x$
Sunday to Tuesday	Thursday to Friday	$y = -2.08 - 0.87x$	$y = -0.89x$
Sunday to Tuesday	Tuesday to Friday	$y = +1.51 - 0.25x$	$y = -0.25x$
Tuesday to Wednesday	Wednesday to Thursday	$y = +1.48 + 1.63x$	$y = +1.61x$
Tuesday to Wednesday	Thursday to Friday	$y = +1.46 - 0.32x$	$y = -0.32x$
Tuesday to Wednesday	Friday to Saturday	$y = -2.75 - 0.38x$	$y = -0.39x$
Tuesday to Wednesday	Wednesday to Saturday	$y = -0.06 + 0.84x$	$y = +0.84x$
Wednesday to Thursday	Thursday to Friday	$y = +1.15 + 1.35x$	$y = +1.33x$
Wednesday to Thursday	Friday to Saturday	$y = -2.83 - 0.71x$	$y = -0.73x$
Wednesday to Thursday	Saturday to Monday	$y = +1.62 - 0.19x$	$y = -0.19x$
Wednesday to Thursday	Thursday to Monday	$y = -0.04 + 0.45x$	$y = +0.45x$
Thursday to Friday	Friday to Saturday	$y = -3.08 + 0.69x$	$y = +0.71x$
Thursday to Friday	Saturday to Monday	$y = +1.66 + 0.61x$	$y = +0.60x$
Thursday to Friday	Monday to Tuesday	$y = -2.35 - 0.34x$	$y = -0.35x$
Thursday to Friday	Friday to Tuesday	$y = -2.89 + 0.96x$	$y = +0.99x$
Friday to Saturday	Saturday to Monday	$y = +2.40 + 0.83x$	$y = +0.81x$
Friday to Saturday	Monday to Tuesday	$y = -2.05 + 0.86x$	$y = +0.88x$
Friday to Saturday	Tuesday to Wednesday	$y = -1.23 - 0.83x$	$y = -0.84x$
Friday to Saturday	Saturday to Wednesday	$y = -1.02 + 0.60x$	$y = +0.61x$
Saturday to Monday:			
1910-1913	Monday to Tuesday	$y = -1.63 + 0.46x$	$y = +0.48x$
1910-1913	Tuesday to Wednesday	$y = -1.32 - 0.50x$	$y = -0.52x$
1910-1913	Wednesday to Thursday	$y = +0.81 - 0.49x$	$y = -0.48x$
1910-1913	Monday to Tuesday	$y = -2.00 - 0.68x$	$y = -0.70x$
1921-1924	Monday to Tuesday	$y = -1.20 + 0.82x$	$y = +0.83x$
1921-1924	Tuesday to Wednesday	$y = -0.28 - 0.92x$	$y = -0.92x$
1921-1924	Wednesday to Thursday	$y = +1.86 - 1.16x$	$y = -1.14x$
1921-1924	Monday to Thursday	$y = +0.23 - 1.01x$	$y = -1.01x$
1925-1928	Monday to Tuesday	$y = -4.30 + 1.20x$	$y = +1.25x$
1925-1928	Tuesday to Wednesday	$y = -1.08 - 0.53x$	$y = -0.59x$
1925-1928	Wednesday to Thursday	$y = +1.08 - 0.95x$	$y = -0.94x$
1925-1928	Monday to Thursday	$y = -3.22 - 0.05x$	$y = -0.05x$
Winter months	Monday to Tuesday	$y = -1.76 + 0.12x$	$y = +0.12x$
Winter months	Tuesday to Wednesday	$y = -1.68 - 0.50x$	$y = -0.51x$
Winter months	Wednesday to Thursday	$y = -0.34 - 1.38x$	$y = -1.38x$
Winter months	Monday to Thursday	$y = -4.44 - 1.55x$	$y = -1.62x$
Summer months	Monday to Tuesday	$y = -3.12 + 0.67x$	$y = +0.69x$
Summer months	Tuesday to Wednesday	$y = -0.46 - 0.31x$	$y = -0.31x$
Summer months	Wednesday to Thursday	$y = +2.65 - 0.94x$	$y = -0.92x$
Summer months	Monday to Thursday	$y = -0.78 - 0.85x$	$y = -0.86x$
Large spread between prices	Monday to Tuesday	$y = -4.47 + 0.12x$	$y = +0.13x$
Large spread between prices	Tuesday to Wednesday	$y = -0.54 - 0.50x$	$y = -0.50x$
Large spread between prices	Wednesday to Thursday	$y = +3.93 - 0.65x$	$y = -0.63x$
Large spread between prices	Monday to Thursday	$y = -2.05 - 1.10x$	$y = -1.12x$
Small spread between prices	Monday to Tuesday	$y = -0.87 + 1.10x$	$y = +1.11x$
Small spread between prices	Tuesday to Wednesday	$y = -1.53 - 0.57x$	$y = -0.58x$
Small spread between prices	Wednesday to Thursday	$y = -0.86 - 1.84x$	$y = -1.84x$
Small spread between prices	Monday to Thursday	$y = -3.27 - 1.31x$	$y = -1.35x$
Following opposite price changes	Monday to Tuesday	$y = -3.45 + 0.48x$	$y = +0.48x$
Following opposite price changes	Tuesday to Wednesday	$y = -1.46 - 0.21x$	$y = -0.21x$
Following opposite price changes	Wednesday to Thursday	$y = +1.43 - 1.72x$	$y = -1.70x$
Following opposite price changes	Monday to Thursday	$y = -3.50 - 1.47x$	$y = -1.52x$
Following similar price changes	Monday to Tuesday	$y = -3.69 + 1.63x$	$y = +1.69x$
Following similar price changes	Tuesday to Wednesday	$y = -0.19 - 1.40x$	$y = -1.40x$
Following similar price changes	Wednesday to Thursday	$y = +1.05 - 1.24x$	$y = -1.23x$
Following similar price changes	Monday to Thursday	$y = -3.45 - 1.00x$	$y = -1.04x$

PRICES AND COSTS

TIME was when most of the information about agriculture had to do with producing crops. In more recent years the United States Department of Agriculture, and the State Colleges of Agriculture and State Experiment Stations, have recognized the great importance of marketing crops as well as growing them. Studies of the costs of growing crops and of the prices received for them now form a large part of the publication output.

Cornell has made many such studies. Among them are:

- ✓ Wholesale prices and receipts of apples in Boston for thirty-six years (E 28) *Rogers*
- ✓ A survey of some public produce markets in up-state New York (P 525) *Weaver*
- ✓ Some facts concerning the distribution of fruits and vegetables by wholesalers and jobbers in large terminal markets (P 494) *Rasmussen*

These and others may be obtained from the Office of Publication, College of Agriculture, Ithaca, New York.

They Are Free