



**WE WANT YOUNG MEN!**

For Firemen and Brakemen on both American and Canadian Railroads. We instruct you at your home by mail in from 4 to 6 weeks and assist you in securing a good paying position where promotion is sure. Being in close touch with all American and Canadian Railroads we can recommend you to the road nearest your home if you prefer. **See a Railroad man! Start now!**

**Earn \$75 to \$150 a Month.**

We now have requests from the *Great Northern Ry.* for 600 men, from the *Great Western Ry.* for 20 men, from the *See Line Ry.* for 50 men and other calls from all over the country. Many of our men are placed before they are through with their instruction. More calls for competent men than we can supply. Hundreds of positions now open all over the country. Do you want one? Write us today for free information regarding our plan.


**NATIONAL RAILWAY TRAINING SCHOOL, Inc.**  
#28 Boston Block, MINNEAPOLIS, MINN., U.S.A.

## Catalog Printing

Right on time  
Right on quality  
Right on price

ESTIMATES.  
CHEERFULLY  
GIVEN.

The Farmer's Advocate of Winnipeg



**Bog Spavin**

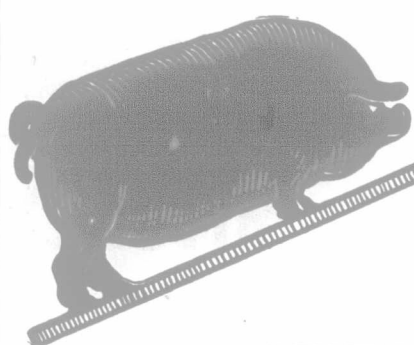
Cure the lameness and remove the bump without scarring the horse—have the part looking just as it did before the blemish came.

**Fleming's Spavin Cure (Liquid)** is a special remedy for soft and semi-solid blemishes—Bog Spavin, Thoroughpin, Splint, Curb, Clapped Hock, etc. It is neither a liniment nor a simple blister, but a remedy unlike any other—doesn't irritate and can't be imitated. Easy to use, only a little required, and your money back if it ever fails.

**Fleming's Vest-Pocket Veterinary Adviser** describes and illustrates all kinds of blemishes, and gives you the information you ought to have before ordering or buying any kind of a remedy. Mailed free if you write.

**FLEMING BROS., Chemists,**  
45 Church Street, Toronto, Ontario

## The Heavier Your Hogs



the  
More  
Money  
You Make

## 115 Pratt-Fed Hogs Bring \$2,293.41

RUSHSVLVANIA, O.—Mr. Robson, of the Rose Brook farm, recently sold 115 hogs. They weighed 32,763 pounds and brought 7c per pound, making a total of \$2,293.41. They were all May pigs except two litters that came in April, and they had been Pratt-fed from pigs up.

## Pratt's Animal Regulator

is a blend of costly roots and herbs imported from all parts of the world and prepared by veterinary experts in the famous Pratt laboratories at Philadelphia. Every ingredient has been chosen because of its action on some specific animal organ and the result is a perfectly balanced preparation that supplies just the things needed to develop stock and keep it in a normal, healthy condition.

### ADVICE FREE

If there is anything wrong with any of your livestock—poultry, horses, cattle, sheep—be sure to write to us. Our veterinary experts will write and tell you how to do immediately.

Our new books are now being sent to you if you send your name and address, mentioning which you want.

Pratt's New Horse Book Pratt's New Cattle Book Pratt's New Pig Book  
Pratt's New Sheep Book Pratt's New Poultry Book

**Pratt Food Co.**

Sept. 5 88-89, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000

## GOSSIP

### THE AYRSHIRE BREED.

A neat and instructive little brochure on the Ayrshire breed of cattle, with the scale of points of the perfect Ayrshire cow, has been printed for the use of and distribution by members of the Canadian Ayrshire Breeders' Association. It is, we believe, from the facile pen of W. F. Stephen, of Huntingdon, Que., the Secretary of the Association, and is altogether so instructive, lucid and concise as to calm reproduction in full through these columns:

"The Ayrshire cattle originated in the county of Ayr, in the south-west part of Scotland, in a district of succulent grasses, and adapted to dairying, but exposed to the severe storms of an unprotected coast. There the Ayrshires still thrive in numberless herds, the pride of the Scotch breeder, by whom foundation stock is sent to all parts of the world.

"Having been subjected to rigorous climatic conditions for over a hundred years, this breed has developed a vigor of constitution that can endure and easily adapt itself to the biting frosts of the north, or to the hot sun of the south; and is equally contented on the prairies of the west, upon the rocky hillsides of British Columbia, or Eastern Canada.

"Wherever the Ayrshire cow may be located, in whatever country or clime, she maintains a cheerful and gentle disposition, combined with an exuberant spirit and bloom, which are as apparent and pronounced in the old cow, as in the young cow, the yearling, or the calf. This condition is the outgrowth of universal good health and explains why the Ayrshire cow continues to breed and keep up a profitable flow of milk in her advanced years. She matures late and improves with age. Being hardy and tough, a good feeder, and not dainty in her appetite, the roughest food tastes good to her, and she does not seem to be disturbed whether the hay is good or poor; she eats it with relish and wants more. "She is a very persistent milker, giving a uniform quantity well up to another calving, and requiring some care to dry her off.

"The Ayrshire is pre-eminently the family cow, and analysis shows her milk to be particularly nutritious for humankind, a balanced ration, a complete food; it is easily digested and assimilated by the system. Physicians who know about Ayrshire milk, strongly recommend its use for babies and invalids; and many families living in suburban places have bought and kept one or two Ayrshire cows each, solely to get the proper food for their babies, or for invalids with weak stomachs.

"If the world should ever give full recognition for the service this patient and noble animal (the dairy cow of any breed) has rendered to the human race then, like the custom in India, she would receive the tenderest treatment, from all mankind, until her natural death; be buried with family affection, and her memory cherished, instead of being slaughtered for a little profit, when her usefulness begins to wane.

"Ayrshire milk has a good body, is rich in total solids and never looks blue. In the Pan-American Model Dairy contest at Buffalo, the Ayrshire stood a close second in quantity of milk, and a close second in profit from butter and milk combined; and if the value of all the by-products of the Ayrshire milk in that test had been taken into account the Ayrshire would have given the largest returns in profit based on the cost of production.

"Her yield was more uniform than that of any other breed entered in the contest, and a less difference between the best and poorest.

"The Ayrshire cow will show more net profit every year, from her beginning to her ending in old age, taking into consideration the amount, the kind and the cost of food consumed, her easy-keeping tendencies, and the amount and quality of milk produced, than the cow of any other dairy breed.

"Her general appearance is striking, being alert and full of life and reserved energy, handsome and attractive, 1,000 to 1,200 pounds weight, usually

white and red, spotted, but varying in these colors from nearly all white to nearly all red.

"The Ayrshire Breeders' Association claims, and is prepared to demonstrate in competition with the Holstein, the Jersey or the Guernsey cows, that for quality and quantity of milk, of butter-fat and solids, considering the cost of feed in each case, and the actual net profit, the Ayrshire, as a dairy cow, stands on an average pre-eminently above them all.

"It is only within a very few years that the American Ayrshire Breeders' Association instituted a system of official tests, and only a few of the breeders have entered their herds, consequently we have the records of a comparatively small number of cows, but enough to show that the Ayrshire cow is by nature a wonderful dairy cow, both in milk and butter production, and that it would be an easy matter to produce families of phenomenal cows, adapted to the production of either butter or milk.

"The Association has confined itself chiefly to the yearly tests, believing that it is the long period that shows the staying quality of the breed, and the true value of a dairy cow. It is not a hard matter to get a spurt of a record for a week, or even for a month, but when it comes to a full year of steady work it shows the capacity of the cow.

"We have in the ordinary work of the dairy found a number of cows that gave from fourteen to nineteen pounds of butter in seven days, and from sixty to nearly 100 pounds in the month.

"We have from the official files of the American Association tests, compiled the following yields from individual cows:

### MILK.

78 cows gave over 8,000 pounds of milk in a year.  
51 cows gave over 8,500 pounds of milk in a year.  
43 cows gave over 9,000 pounds of milk in a year.  
17 cows gave over 9,000 pounds of milk in a year.  
14 cows gave over 10,000 pounds of milk in a year.  
7 cows gave over 10,500 pounds of milk in a year.  
6 cows gave over 11,000 pounds of milk in a year.  
4 cows gave over 11,500 pounds of milk in a year.  
2 cows gave over 12,000 pounds of milk in a year.  
1 cow gave over 12,500 pounds of milk in a year.  
181 cows gave over 300 pounds of butter each in one year.  
87 cows gave over 350 pounds of butter each in one year.  
33 cows gave over 400 pounds of butter each in one year.  
13 cows gave over 450 pounds of butter each in one year.  
5 cows gave over 500 pounds of butter each in one year.  
1 cow gave nearly 550 pounds of butter in one year.

"In the Canadian Record of Performance test, scarcely over 16 months in operation, a number of cows have been entered. Many of them have already qualified, with records of 10,000 and 11,000 lbs. of milk within the year for mature cows, and 7,000 to 8,000 lbs. of milk for heifers, the mature cows frequently giving over 400 lbs. and the heifers over 350 lbs. of butter-fat.

"A number of private records of Ayrshire herds that has come under our notice, gives the average yield of milk per annum to run from 7,000 to 8,000 lbs. showing a high percentage of butter-fat."

### MEDICAL AUTHORITIES

say that eight persons out of ten suffer at some time or other from piles. Whether the piles are bleeding or protruding, or itching or blind, Zam-Buk gives immediate ease.

Mr. Neil Devon, Webbwood, Ont., suffered with piles eight years. A few boxes of Zam-Buk cured him. He since says: "I have had no return of the trouble so that I know that I am permanently cured."

Zam-Buk cures Cuts, Chapped Hands, Ulcers, Burns, Sore Legs, Abscesses, Poisoned Wounds, Boils, Eczema and all skin troubles. Rubbed well in it is a splendid embrocation for Rheumatism, Neuralgia and Sciatica, etc., 50 cents a box of all Druggists and stores or post paid on receipt of price from the Zam-Buk Co., Toronto, 3 boxes for \$1.25.