

THE INTERNATIONAL FISHERIES CONVENTION.

THE committee named at the meeting of Oct. 23 in this city convened in Rochester last week, Nov. 10, 11 and 12. There were present of the committee: Messrs. R. U. Sherman, of the New York Codification Commission; A. D. Stewart, Canadian Fish Commission; Henry C. Ford, Pennsylvania Fish Commission; George F. Danforth and F. J. Amsden, Fish Food Association of New York State; Hoyt Post, Detroit, Michigan Fish Commission; H. N. Smith, Washington, United States Fish Commission; George H. Welsch and Louis Struebler, Pennsylvania Fish Commission. The Anglers' Association of St. Lawrence River, including R. P. Grant, treasurer; W. H. Thompson, secretary; G. W. Skinner, of executive committee; Hon. E. B. Buckley, H. S. Polger. Members of the local Cheaper Fish Food Association, including Senator McNaughton, ex Congressman Baker, Postmaster Reynolds, W. F. Cogswell, W. F. Balkam, Geo. Darling, L. P. Ross, Monroe Green and James Annin of Caledonia. Senator McNaughton spoke in appreciation of the purposes of the meeting. It was decided to prepare a resolution asking Congress to provide for a complete examination of the Great Lakes with respect to their fish supply; a resolution was adopted favoring laws in the several States forbidding the taking of salmon trout under 2lbs., bass under 1lb., and blue pike under 4lb. weight. Another resolution was adopted as follows:

Resolved, That the members of this committee from the Dominion and the States be requested to examine the text of the Game and Fish Code prepared by the New York Commission and consider the same in regard to the applicability of the same to their purposes, and to indicate what provisions may be acceptable and what changes they may deem advisable to meet their particular wants, so that at the final meeting it may be found what final changes may be desired.

A meeting will be held in Hamilton.

SALMON TROUT OF THE YELLOWSTONE.—Livingston, Montana, Nov. 9.—The largest salmon trout ever captured in the Yellowstone River was caught this week two miles below this city with hook and line. The specimen weighs 8 lbs. 5 ozs., and is 25 in. long. It will be sent by Mr. Wetstein, of this place, to Rochester, N. Y., for mounting.—LIVINGSTON.

"HOW LONG WILL TROUT LIVE?" we asked Mr. Thomas Andrews, the well-known fish breeder, who says: "I knew a man whose father put a trout 1 1/2 lbs. into a well; after twenty-five years the fish was taken out weighing less than 1 lb."—*Fishing Gazette, London.*

Fishculture.

TROUT AND SALMON IN MEXICO.

UNDER the supervision of Señor E. Cházari the Mexican Government has three fishcultural establishments, which have received from time to time since 1885 supplies of eggs and fish from the U. S. Fish Commission. The most important of these hatcheries, located in the District of Lerma, has a capacity of 40,000 liters of water a minute with a temperature of 50deg. Fahrenheit in winter, and sometimes reaching 60deg. at mid-day in summer. Here are to be found 7,000 rainbow trout, 1,000 brook trout (*fontinalis*), 500 lake trout (*namaycush*), 9,000 quinnat or California salmon, a few Von Behr trout or brown trout (*Salmo fario*), and 15,000 carp.

A second establishment in the hacienda of La Condessa, Federal District, with a supply of 150 gallons of spring water per minute, at a temperature of 60 to 68deg. Fahrenheit, contains 20,000 carp, about 20,000 goldfish, and a few red-eye perch, all of which were obtained from the United States.

The third hatchery, in the hacienda of Asucion, is supplied with river water, highly oxygenated, cold at night and warmer at mid-day. This is devoted to carp which yielded about 10,000 young in 1890, and these when seven months old weighed from 4 to 6oz., a slow growth on account of the low temperature of the water.

Carp have proved rather delicate in the cold spring water of the region, but some of the breeding fish now weigh 9 or 10lbs. The fish have been fed on earthworms and crushed boiled corn. The first public distribution will be made during the coming winter.

Lake trout eggs received in 1890 yielded 500 fry, which have not grown rapidly, averaging now only 6oz. in weight. The species is very difficult to rear in Mexico.

Rainbow trout eggs were obtained from California in the winter of 1888. From these 5,000 young were reared, among the product are fish measuring 28in. and weighing 9lbs., while the average weight is fully 2lbs. In December, 1890, some of the fish spawned and furnished 50,000 eggs, which yielded 25,000 healthy fry. The young were fed on cooked flesh and blood, and their development was wonderfully rapid. Their natural reproduction in large numbers shows that the species is well adapted to certain Mexican waters.

Brook trout forwarded in March, 1889, did not thrive very well, but some examples reared in the establishment now weigh 2lbs. In December, 1890, some females were heavy with eggs, but no males entered the spawning races, and the attempt to cross fertilize with milt of the rainbow was unsuccessful. Some eggs obtained in January, 1891, suffered less during the critical periods, and about 2,000 young are now developing from them.

Quinnat salmon seem better adapted to the region than any other of the family. The eggs received in October, 1890, produced healthy fry, of which 9,000 now remain. Their average weight is 3oz. They are fed on flesh mixed with cooked blood.

Red-eye perch received in 1889 have not grown much, weighing only 5 to 6oz. each, and they have not spawned. The food given them is earth worms.

Tench obtained in 1887 and 1889 have merely held their own, some of them now weighing 2lbs., others not more than 1/2lb., and no spawning has occurred.

Goldfish have done reasonably well, some of them spawning at the age of 7mos.

The most gratifying results have been obtained with the rainbow trout, and Señor Cházari is highly pleased also with the growth and condition of the California salmon.

FOREST AND STREAM, Box 2,832, N. Y. city, has descriptive illustrated circulars of W. B. Leffingwell's book, "Wild Fowl Shooting," which will be mailed free on request. The book is pronounced by "Natick," "Glean," "Dick Swiveller," "Sybilene" and other competent authorities to be the best treatise on the subject extant.

THE VELVET TRAIN of the Monon Route between Chicago and Cincinnati offers the best and most luxurious service obtainable between those points.—*Adn.*

The Kennel.

Dogs: Their Management and Treatment in Disease. By Ashmont. Price \$2. Kennel Record and Account Book, Price \$3. Training vs. Breeding. By S. T. Hammond, Price \$1. First Lessons in Dog Training, with Points of all Breeds. Price 50 cents.

All communications must reach us by Tuesday of the week they are to be published; and should be sent as much earlier as may be convenient.

FIXTURES.

(For fuller details see issue of Nov. 13.)

DOG SHOWS.

- Dec. 4 to 8.—Sixth Annual, at Rockford, Ill.
- Dec. 10 to 14.—Freeport, Ill. T. E. Taylor, Sec'y.
- Dec. 30 to Jan. 2.—Gloversville, N. Y. F. B. Zimmer, Sec'y.
- 1892.
- Jan. 5 to 8.—Albany, N. Y. W. O. House, Fort Plain, N. Y., Sec'y.
- Jan. 9 to 9.—Charleston, S. C. Benj. McAnnis, Sec'y.
- Jan. 13 to 18.—Columbia, S. C. F. F. Capers, Greenville, Sec'y.
- Jan. 21 to 25.—Elmira, N. Y. C. A. Rowman, Sec'y.
- Feb. 9 to 12.—Chicago, Ill. John L. Lincoln, Jr., Sec'y.
- Feb. 16 to 19.—Jackson, Mich. D. E. L. Kimball, Sec'y.
- Feb. 23 to 26.—New York. James Mortimer, Supt.
- March 1 to 4.—Philadelphia, Pa. F. S. Brown, Sec'y.
- March 6 to 11.—Washington, D. C. F. S. Webster, 733 B'way, N. Y.
- March 15 to 18.—Pittsburgh, Pa. W. E. Littell, Sec'y.
- April 7 to 10.—Boston, Mass. E. H. Moore, Sec'y.
- April 20 to 23.—Los Angeles, Cal. C. A. Sumner, Sec'y.
- May 4 to 7.—San Francisco, Cal. H. L. Miller, Sec'y.

FIELD TRIALS.

- Nov. 23.—Irish Setter Trials, High Point, N. C.
- Nov. 23.—Gordon Setter Trials, High Point, N. C.
- Nov. 23.—National Beagle Club, Nantux, N. Y.
- Nov. 30.—Central Field Trials, Lexington, N. C.
- Dec. 14.—Philadelphia Kennel Club, Deatonsville, Va.
- 1892.
- Jan. 10.—Bexar Field Trials, San Antonio, Texas.
- Jan. 18.—Pacific Field Trials, Bakersville, Cal.
- Southern Field Trials, New Albany, Miss.

INTERNATIONAL FIELD TRIALS CLUB.

THIRD ANNUAL.

CHATHAM, Ont., Nov. 10.—It is probably correct enough to speak of the Chatham meeting of this fall as the third annual meeting of the International Field Trials Club, for although the latter has held but one trial previous to this, it is the surviving spirit of the meeting held first under the then existing trials branch of the Canadian Kennel Club. The International Club, *nee* Canadian, changed and widened its purpose with its name. The widening of the name entitles it to about a two-column head from a printer's standpoint. In the significance of its fame, now growing, this noble little club calls for far more room than that. In the short term of its existence it has pushed quite into the place of notice, and must be remembered fully by all sportsmen of this continent who have an interest in the trials circuit. In the two meetings which it has conducted to successful close it has certainly developed strong showing of good pointers and setters, as witness the remarkable quality of last year's entry, and it has at once established one fact at least, namely, that it is far from easy to win at Chatham trials. Beyond this lie the further facts of good officers, clear membership, unselfish enthusiasm in spirit, a town furnishing abundant and comfortable accommodations, and ground well stocked enough and pleasant for the running. It is hard to conceive of any but a flattering future for this trials club. Just now the gentlemen who own field dogs are asked to go to the remote South if they care to enter them in competition for the most considerable stakes. The reason for this is not obvious. The South does not furnish a central meeting ground for those who enter dogs there—at High Point, for instance. In point of accommodations, character of country and abundance of birds, it is a grave question whether Ohio could not furnish better and more desirable qualities of attraction, to say nothing of its being altogether more convenient and central. Some day the big meetings of the setters and pointers will shift northward. In that day the International Club will have an additional prominence and interest. This year it can offer only \$75 to the winner of the All-Aged and \$40 to the Derby first, but purse and entry are bound to grow, and the time will come when the States dogs will make a far larger showing than the two or three which make the total showing for the country below and west of the narrow Detroit River.

Mr. Thos. Johnson, all the way down from Winnipeg again, has only three with him, but these should be good. In the setter bitch Manitoba Patti he has what he believes to be the fastest dog in the Dominion. That popular favorite, the pointer bitch Ightfield Blithe, is also here. Two years ago I stated Mr. Johnson's intention of making a gift of this beautiful little bitch to Mr. Amory R. Starr, of Texas. Mr. Johnson never so presented her, for the simple reason that Mr. Starr would not accept so valuable a gift. Ightfield Upton, Mr. Johnson's third, is a grand big pointer, fit to go through a cover of rail fences and carpet tacks.

Mr. W. B. Wells, of Chatham, the secretary of the club, would scarcely enter poor ones, and should offer hot company. He has three in the All-Aged, Malone, Luke of Cambriana, and in the Derby will stand upon his Toledo Blade—Cambriana stock, of which he thinks rightly well.

Mr. T. J. Davey, of London, is standing a great lot of quizzing about his Gothic black pointer Lucky Deal, which should prove a good courser, at least, and trained dog enough for that; but he picks the winner in Canadian Jester, and shows also two pointers, Lady Gay Spanker and Axtel King Don, which seem genuine good ones at this writing. Yet another excellent pointer, in many regards, is Count Graphic, but of training for which Mr. Milkins is not over sanguine.

Only one Irish setter comes to notice, Dan O'Connell, entered by Mr. Louis N. Hilsendegen, of Detroit. The working of this dog is awaited with interest. He is confidently called far better than his sire, Sarsfield, though what that may imply is something wide. Dan is much of a specimen.

There are, I believe, but two Gordons in the lot, Mr. J. L. Campbell's Pendennis, in the Derby, and his Gordo, in the All-Aged.

The drawings were sent in for last week's issue, and it was then stated that the judges of the meeting would be Mr. John Davidson and Mr. L. H. Smith. Lately Mr. Davidson had an accident with a horse which he was leading, and hurt his arm, stiffening it badly, and since then has had the further misfortune to jar or strain his leg in jumping over a fence, so that he is more nearly crippled than any one ever saw him before, though still able, he protests, to go.

The intention is to take the boat up the river daily five or six miles, working not over two or three miles from the river. This was the plan last year, and it obviates long and muddy rides over the country roads. To-day, however, the rain, heavy and continuous, put an end to all thought of going afield, and no start was made by boat or team. The downfall continued throughout the day, and all were obliged to seek amusement indoors. To this Mr. Wells' little negro stable boy, "Oleander," has contributed largely. Oleander is a genuine lover of a dog, and shows strong proclivities toward being an all-around "sport." He is helping

Mr. Johnson about his dogs, and the latter has made quite friends with him.

"Now, Olie," said Mr. Johnson to him to-day, "you're growing up, and you'll be looking for a calling before long to follow. Tell me, what sort of profession would you rather have?"

Olie cast one enraptured look on Mr. Johnson's well-filled corals and leggings, and replied, unhesitatingly:

"Spot'sman, sah!" Indeed, he might have chosen worse. Canada and the States are practically one country, in sportsmanship at least, all along this region, but I noticed one peculiarity of the land this morning. In Chicago hotels they call you briefly by electricity or gruffly by a negro. The latter will jar a panel in your door and say in a harsh tone of voice, "S'log! g' up!" This morning I heard far down the hall the plaintive voice of the old porter at the Rankin House, where most of the attendants are stopping. His call was not authoritative, but beseeching, "Six o'clock, please sir," he called, distant and close; "six o'clock, please sir." The very novelty of this woke me up, and I met him at my door, or on the other side of it.

"Say," said I.

"Yes, sir," said he.

"What's that you said?"

"Six o'clock, please sir."

"Is there any choice about it?"

"I beg pardon, sir."

"Why, I mean if it doesn't make any difference to you, it would be just as well, and would please me better, if it wasn't 6 o'clock at all."

"H'oh no, h'oh yes, sir!" (This struck me as being diplomacy in pure form; but through the dark and the door I could see the puzzled look on his face.)

"Moreover," said I, looking at my watch, "by Chicago time," which is good enough for anybody, it is only 5 o'clock."

A moment of thought followed, and then his face brightened, I could feel. "You'r a 'nour further h' east, sir," said he.

"It's 6 o'clock, please sir."

I like this way of being called. It is so much gentler and easier than the electricity or the Chicago negro, and starts one on the day with so much less of wrath and revenge in his heart. I wish they could learn politeness in Chicago.

To-morrow, if this rain keeps up, we will not get up till 10 o'clock, please sir.

At the club's annual meeting to-night little was done beyond routine work and the drawings in the All-Aged. It was pointed out that under the rules of running, no credit should be given a dog for retrieving.

The following were the officers chosen for the ensuing year: President, Sheriff Mercer, of Chatham, the present incumbent; First Vice-President, Thomas Johnson, of Winnipeg; Second Vice-President, Dr. Totten, of Forest; Secretary and Treasurer, W. B. Wells, of Chatham, the present incumbent. Committee, L. H. Smith, London; John Davidson, Monroe, Mich.; Montague Smith, Forest; L. Hilsendegen, Detroit; H. C. Eddy, Detroit; T. J. Davey, London; J. Nicholls, S. Holmes. Jos. Kime and C. R. Atkinson, of Chatham.

The rules, as revised into the spotting system, may be briefly outlined by the following, taken from Rule 9: "Dogs shall be drawn by lot and numbered in the order drawn. Each dog shall run in the first series as a brace with the next available dog in that order. After the first series has been run through, the judges shall announce which dogs they wish to see run again, and order of running them. Discretion is given the judges to run the dogs as often and in what order they think best, until they are satisfied which are the best dogs; but they may announce the winners any time after the second series, provided the first and second prize winners shall have run together."

WEDNESDAY, NOV. 11.

The day dawned clear and cool. The going was bad from yesterday's rain. In the afternoon it became cloudy and rain fell, with a raw wind. The day was not a good one for field work. The average of the performance was not high at all.

Yesterday Mr. Johnson got in from Indiana his second setter bitch, Manitou Pet, and so made good his provisional entry of her.

Mr. Davidson had trouble with his injured leg all day and found the walking difficult, but was ably supplemented by the other two judges, Mr. Smith and Dr. Nichols.

The trip up the river was made on the tugboat Vick, a craft not noted for speed. It was 8:50 when the first brace went down in the Derby.

Derby, First Series.

PENDENNIS—DAPHNE.

Pendennis is a Gordon, the property of Mr. J. L. Campbell, and was handled by J. McGregor. Daphne was handled by Mr. W. B. Wells, her owner. Neither showed much field quality. Daphne made game, Pendennis ran by and flushed. On scattered birds both were irresolute, Daphne under good control. Down 35m., and when ordered up it seemed plain that neither would get a further look in at the Derby.

SAM R.—LOU DIDO.

Mr. W. J. Bennet's pointer dog, handled by J. McGregor, and Mr. Jos. Kime's setter bitch, handled by owner. These worked on stubble brush. Barring a rather low head, Dido showed fair style, and was more independent than Sam. Sam made a bad flush on a bevy, up wind. On the scattered birds Sam pointed. Later he flushed, down wind, however. Dido backed his roading stop later. Dido flushed also. Sam flushed a bevy in a swale, sheer up wind, Dido backing his stop. Both under fair control. Down 45m.

LUKE—MAY I.

Two setters. Mr. Wells owns and handled Luke. May I. is owned by E. H. Gilman, of Detroit, and was handled by Huddleston. A merry brace enough. Luke carried a very high head and showed considerable ranging quality. The dogs were worked to a bevy started by the crowd, but were unfortunate on the scattered birds, getting little work, though many birds were started from the brush heaps. Down 35m.

RHWLAS—R. K.

Rhwlas is Mr. Davey's setter just over from England and was handled by his trainer, Hallam. J. McGregor handled the pointer R. K. for Mr. Tighe. The able training of Rhwlas was soon manifest. He quartered admirably, and was very businesslike, going a steady and machine-like, but not headlong gait. After leaving the stubble for the woods, Rhwlas roaded and pointed a bevy, R. K. passed to steal the point and flushed. Both steady by wing and under control. The scattered birds were wild, but crossing a log Rhwlas doubtless made a flush, though very steady to wing. Down 31m.

LUCKY DEAL—CARRIE.

Mr. Davey now came in for some more chaffing about his black pointer Lucky Deal, which he handled, Huddleston handling the setter bitch Carrie for Mr. Williamson. Lucky Deal showed fast, which led the unkind ones to point out to Mr. Davey that he had a good combined courser and pointer, invaluable for hares. Leaving the stubble for the slashings, Lucky pointed the bunch basket and later on was near by when a wild bevy went up, neither pointed nor flushed. Carrie pointed, standing high on a log over a brush heap, Lucky backing nicely. Carrie again made out a single, but flushed it clearly. Lucky flushed a single later, and again flushed unmistakably in a clump of briars by a log. Lucky ranged wild, but was obedient. Carrie seemed industrious,