went (my thanks to him for the same), and in it he remarked that bass would take the fly at the edge of weeds, no matter how deep the water. That gave me some good sport last summer. He also remarked on the cat-like way they often follow and take the fly. I had noticed this myself and it set me to thinking, and that to trying and the trying gave success. Try this: When you see bass following your fly and darting from side to side as you often ean in clear water, draw it slowly at first, then let it sink a moment and then give it a quick jerk, and just at this point the bass have a great way of taking it, whereas, if you draw it slowly and regularly in, they would simply follow without taking. You have often done the same thing with a kitten and a string. Now, these two ideas were worth a good deal to me; these are the kind anglers ought to "swop" and discuss. Of eourse, in different waters bass rise best to different flies just as trout do, but with trout we have a number of standard flies, with which we would attack any water with confidence. Have we such with bass, and if so, what are they? The eapabilities of the bass for the fly have not yet been developed. I do not think any one would say we knew it all. As I have said before, the bait department has got the start. Take, for instance, the only book devoted exclusively to this fish, and tell me which is the most prominent.

Every man has one east, to which he is apt to turn more than to another. His favorite, in short. On our Eastern lakes this is, with me, a grizzly king stretcher and red ibis dropper. The first takes the big ones, the latter the medium weights. For a night fly the yellow May has been more successful with me than the white miller. The biggest strike I over had and the only time I ever saw a small-mouth bass break water violently like a trout was on this fly. We parted connections, alas, however, he taking my fly with him as a curiosity. For fear lest some of the big vs. small jump on me I will state that there are no big mouths in that lak

NEW HAVEN, Conn., Oct. 17.

## ON WINDHAM TROUT STREAMS.

WAS in a small town in Windham county, Counecticut. A friend and myself decided to try if we could not find a few trout in some of the many clear streams. They tried to discourage us by telling us that although the brooks were just the thing for trout and that in former years they had caught a great many out of them, it was no use to try now as the fish were not there. This, however, had no effect on slaa of an opportunity of spending a day in them. We decided first to fish the Mashamoquet, which flows into the Quinnebogue.

us, as we were both fond of the woods and were only too glad of an opportunity of spending a day in them. We decided first to fish the Mashamoquet, which flows into the Quinnebogue.

We began fishing just below a dam, on which there is a carriage repairing shop and a grist mill, neither of which were running this afternoon, so it was perfectly quiet. We began with flies, but not having a rise after half an hour's fishing we tried worms, and with the first east landed two nice frout. We tried for quite a while longer in this pool, but not having any more success started down stream, wading down the middle and casting into every pool as we went. When the afternoon's fishing was over, having waded several miles, the only fish we had in our creels were the two we had landed below the dam. Being by this time pretty hungry we started for home.

The next day we struck into a stream just above a meadow which is flooded in winter and where the people out ice. The stream flows through the center of this meadow for about a mile and a half, and then goes into the woods, getting shallower and wider. There being no pools, there is said to be no fish, but we fished the meadow through and the result was thirty-seven fair-sized trout.

The following day I tried a small brook, my friend taking the same route he had followed the day before. My stream joined the one he was fishing just above the meadow to its rise at a spring about a mile up. Coming down this stream I got thirty-eight fish, making, with the twenty-nine he got, a pretty good catch of fish for a place where "there aint no trout." On our way home we met an old man who, after seeing the luck we had had, advised us to try the stream known as the Lyon brook, saying it had been one of the best streams around here when he was younger.

The next day we started, going west on what was known in stage-coach days as the Providence and Hartford turnpike. Strikting into the woods and following a wood path, we came to the remains of a sawmill, which had long since fallen into dis

our lunch we were delighted to see a man coming down the road. He seemed surprised to see us and said that people very rarely came down the stream owing to the hard traveling, and then only when they had to. He advised us to keep on, as the traveling was not so bad below there, and where we expected to come ont was not more than a mile distant. The only fish he had seen taken lately had been shot as they went over the shallow places; and a great many had been killed in this way. After half an hour of the same kind of walking we heard be sound of the mill in the distance, and knew that our walk was nearly over. We soon came to the mill, and that finished our fishing. It was three miles home, making, with the three miles going, and the four hours on the stream, one of the hardest tramps I ever took, and we had not a fish to show for it.

New York, Oct. 12.

NEW YORK, Oct. 12.

The "Kingfishers."—Menominee, Mich.—Editor Forest and Stream. The charge that the "Kingfishers" had broken our game law I know to be false and without the slightest foundation. Having been a resident of the Lower Peninsula of Michigan for nineteen years, and spending a month or two every fall in the northern part hunting, I have come to know of the "Kingfishers" in the years gone by, and know them all to be true and ardent sportsmen, men whom no one can truthfully say ever infringed the laws of the State. Let any one go over the ground where they have camped and hunted and fished since the first of their camp-fires was kindled in old Michigan, and I defy any one to find a single person that has aught against them. I deeply regret that any one should accuse the "Kingfishers," and I thank you for your refutation of the slander.—S. E. B.

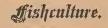
A Bie Cayuga Lake Bass.—Seneca Falls, N. Y., Oct. 13.—The largest small-mouthed black bass ever recorded in this section was captured yesterday off East Varick, in Cayuga Lake, near here, by Mr. Thomas Blodgett, of this place. The old "Triton" weighed 64 pounds after being out of water ten hours. It was taken with a fly on an S-ounce rod and fought for a full half hour before being landed. Mr. Blodgett took ten other bass at the same time, the total weight of the catch being 32 pounds. Tom is conceded to be the champion fly-caster of Seneca county, but the above average beats any of his former scores. Bass fishing on Cayuga Lake has been unusually good throughout the present season, owing doubtless to the fact that many nets have been confiscated and destroyed.—L. G. S.

Tithee to Each Rod.—In connection with some good fishing, the following occurred at Big Island Pond. one of the Seven Ponds, Maine, Sept. 16, 1885. Mr. E. E. Allen, Boston, Mass., and C. C. Maxson, of Westerly, R. I., while fishing from the same boat, struck and played at the same time six trout, three to each rod. Five of them were safely netted and weighed in the aggregate three pounds and fourteen ounces. As to a choice of fly for these waters, it was noted that of fourteen fish taken one morning twelve were upon the "Parmachenee Belle" used as an upper dropper. Did its location have anything to do with the preference shown? This preference was marked at all times, but not always so strongly as upon the oceasion mentioned.—M. N.

NEW MEXICO TROUT FISHING.—Mr. F. B. Thurber, of this city, contributes to the American Grocer a pleasantly written account of a trout fishing excursion to the Ruidosa, a monntain stream twenty-five mile from Fort Stanton. His companions were Colonel Meisner and Lieutenant Scott, of Fort Stanton. The party had a delightful time and eaught a capital string of fish. They fished with the fly, but we regret to observe that Mr. Thurber speaks of his rod as a "pole."

A NIPPISING MASKINONGE.—A maskinonge has been taken in Lake Nippising, near North Bay, which measured 49 inches in length with a girth of 21 inches, and weighed 39 pounds. Nine revolver bullets were put into the monster before it was landed. It is to be sent to the Fishery Exhibit in London, Eng.—A. K. T. (Ottawa, Ont., Oct. 14).

SHOOTING TROUT WITH A SHOTGUN is one of the forms in which New England barbarism manifests itself. And yet they complain of the scarcity of fish.



Address all communications to the Forest and Stream Publishing Co.

# SUCCESS OF SALMON IN THE HUDSON.

AS our readers are aware, Prof. S. F. Baird, U. S. Fish Commissioner, has been stocking the Hudson with salmon fry for the past two years. The fish have been hatched at Cold Spring Harbor, N. Y., by Fred Mather, and distributed by him in the small streams of Warren, Essex and Hamilton counties which flow into the Hudson. Among other streams stocked was Clendon Brook, Glens Falls, and our correspondent, Mr. A. N. Cheney, has at times reported their appearance there in private letters and was asked for specimens. Last Monday he sent six or eight fish, of six to eight inches, and the following letter to Mr. Blackford, State Commissioner:

walking very comfortable, we congratulated ourselves that well walking very comfortable, we congratulated ourselves that well was consequently we had not yet taken any fish, though we had seen a good many going over the shallows. But we were soon to find out our mistake, for the whole appearance of the woods changed, the pines were replaced by oaks and chestnuts, and the cleur spaces between the trees were changed for thick underbrush. We had now to keep on the edge of the bank or in the stream, both being very undesirable, because the few pools there were lay in the middle of the stream, and consequently we were in full view of the fish. Hoping for a change we kept on in the stream, going in above our waists in some of the muddy places. I always wear cheap canvas, shoes instead of rubber boots. The change came soon, but it was for the worse. Trunks of trees and great rocks began to obstruct our path in the stream, the dufit of many spring freshets and winter storms, and these were interwoven with tough creepers.

We now debated whether we had not better turn and retrace our steps, but decided to keep on because having been on the stream for three hours we must at least have gone two miles, and must be near the end of our tramp. So keeping on for another hour, climbing over one trunk, under the next, and cutting our way through creepers, we came unexpectedly on a wood road that crossed the stream. Here we sat down to eat what little lunch we had with us. When half through

my hand. This particular fish I caught in swift water where it ran over gravel. I hope Brother Mather will have an opportunity to interview these young things that were graduated from his University at Cold Spring Harbor before they are sent to Prof. Baird. It would have been an easy matter to catch a hundred yearlings during the time I was at the brook, and in their eagerness to take the lure they jumped clear above the water. After catching the first salmon Mr. Cleveland exclaimed: "If that beggar weighed thirty-two pounds" (he had in mind a salmon caught this summer by Mr. H. P. Wells) "and game in proportion, and I had fought and killed him, it would have taken just six mouths to recover from the excitement." The Cleudon brook is posted its entire length and the people are interested in protecting the fry that have been deposited therein by the United States Fish Commission. I trust that you will receive the salmon in good order. I send but one of the smaller size, as the other and larger salmon gave no kind of show to take the hook.

[We saw the fish at Fulton Market and they have gone to Washington.]

## THE OYSTER PROBLEM ACTUALLY SOLVED. A NEW SYSTEM OF OYSTER CULTURE.

DURING the five years that I have been engaged upon the study of the cyster problem, I have never lost sight of the practical aspect of it, and have worked from the beginning in the hope that I might reach some really valuable results. In the belief that what I now have to present is practical and founded upon an appreciation of the essential principles involved, I offer it to the consideration of systemen, especially those who have had experience in the use of cultch for the purpose of collecting spat. The U. S. Fish Commission, under whose auspices I have been able to conduct my experiments, deserves the greatest credit for the interest which its chief, Professor Baird, has uniformly shown in this, one of the most important of all the problems brought before it for solution.

The developments made within the last six years show that the solution of the most important problems in cyster culture, by means of artificial methods, is possible. This may seem an extravagantly sauguine view to take of the matter, nevertheless it is true that it is actually possible to begin at once with the knowledge now in our possession, and not only be successful, but also be so to a degree which must completely revolutionize the business of the bed-culture of this mollusk in open waters.

The results of Brooks, Winslow, Rice, Mather, McDonald

the knowledge dow in our possession, and not only be successful, but also be so to a degree which must completely revolutionize the business of the bed-culture of this mollusk in open waters.

The results of Brooks, Winslow, Rice, Mather, McDonald and myself in this country the public is already more or less familiar with. In Europe Mr. Bouchon-Brandely, Professors Hock, Horst and Möbius have been equally active. Over twenty forms of incubating apparatus have been used by the writer in his own experiments. In none of this apparatus—except in one form of it, I am obliged to admit—was it found that results of startling economic importance were obtained. While this is true, it is nevertheless a fact that observations were made and results obtained which indicate that there is a feasible method of spat culture of unlimited productiveness, All that is needed is to bring together the proper combination of conditions which it is now proposed to indicate on the basis of well-known facts which may be verified by any one who will take the trouble to do so. Unable or unwilling at first to abandon the cumbersome and expensive method of spat culture practiced in Europe, our results have hitherto been of little practical value. This resulted from a radical misapprehension of what were the essentials of a rational method. While the work has been immediately fruitless, mediately it has not been so, for the light gained as the result of all the work of others as well as my own, now enables me to state with certainty why we have failed. Failure is a harsh word, and it is an humiliating one as well; but it will soon be seen that we have been cultivating a lot of failacies and erroneous conclusions which led to it. In a word, we have neglected to think about what we have observed, so as to elaborate a practical theory of spat culture.

The elementary principles of the new theory of oyster, or rather of spat culture, which I here propose are the following:

1. Oyster embryos, under ordinary conditions in open water, diffuse and aff

ones.

3. The surface upon which spatting occurs must be kept as free as possible from sediment and organic growths, in order that the tiny young mollusks may not be smothered and killed during the most critical period of their lives.

4. Artificial fertilization of the eggs or the oyster is feasible, and will become an important adjunct to successful spat culture.

and will become an important adjunct to culture.

5. Water charged with embryo oysters may be passed. through a steam pump without injury to such embryos.

6. Oyster fry adheres to the under surface of shells or other collectors most abundantly because the lower side is cleanest and most favorable to the survival of the animals.

7. The spat of the oyster will grow and thrive with comparatively little light.

8. The specific gravity of the water may range from 1,003 to 1,0235.

8. The special of the water for spat-1,0235.
9. The most favorable temperatures of the water for spat-ting seem to be from 68 degrees to about 78 or 80 degrees Fahr.
10. Spatting will occur just as freely in ponds or tanks as in

10. Spatting will occur just as freely in ponds or tanks as in the open water.

These are well ascertained elementary facts and upon them we must base our new method, which is essentially a system of spat cultivation on the open beds or any suitable bottom. We must, however, first of all throw aside as too expensive any and all systems in which tiles or slates are used, especially if these must be fastened together in nests and coated with lime and cement, as practiced in Europe. Oysters are too cheap in America to be produced by any of the old-fogy systems which are available there, as it will not pay to flake off the spat from the collectors under ordinary circumstances in cultivating the American oyster for market, because of its low price.

the spat from the collectors under ordinary circumstances in cultivating the American oyster for market, because of its low price.

The thing to do is to arrange the collectors used in such a way as to expose an enormous area of surface to which the billions of fry floating about in the water may affix itself. According to the first principle stated above, we found that oyster fry would diffuse and affix itself to cultuch throughout the three dimensions of a body of water. The collectors must therefore be so arranged as to occupy these three dimensions. It will be obvious to any one that such a method is applicable in a way which will come into competition with the older methods in vogue in Long Island Sound. To effect this it is proposed to provide a pond, natural or artificial, and connect it by way of a long zigzag canal with the open water. The area of the pond should about equal the area of the canal. Both the canal and pond should be of about the same depth, or say about 3½ feet at low water. No filters or any appliance of the kind is needed, except perhaps a screen at the mouth of the canal to keep out starfishes, crustacea and predaceous mollusks.

The canal is provided with ledges near the top to support the receptacles for the cultch. These are formed of vertical wooden strips six inches wide, six feet long, and secured to each other parallel and three feet apart by a crosspice at the top and two horizontal side-pieces six inches wide, secured two feet six inches from the top of the vertical pieces. Coarse wire netting is then secured to the edges of the vertical strips below the two parallel cross-pieces. This netting will then form, with the wooden frame, a basket three feet wide, three feet deep and six inches thick. Such a basket will hold some-

what over three bushels of oyster shells as cultch. The two cross-pieces which project beyond the vertical pieces will support the receptacles with the shells which it contains. One of these is allowed its nohes apart. A pond forty feet square and shell greated its nohes apart. A pond forty feet square and supply enough ry for a canal 400 feet long and holding 1,200 bushels of shells as cultic in 400 receptacles. The latter will cost \$70 per hundred, or \$250 for 400 feet for french. One bushel of oysters will yield about one billion of fry. The proxy, ried about 100 billions of fry. This was multitude of oyster brood will be warded back and forth through the collectors by the tices 320 times during the spatting season, which lasts for ninet, days. That is, 100 hillions of fry while we have the season. These shells can be kept clean by vibrating the receptacles on the ledges which support them. It will thus be seen that on one-tenth of an of an acea i can place as much cutch as could ordinarily be put down as many shells ac could be put on forty acres by those who simply sow the shells; that is to say, the business of getting "sets" for seed can be condensed so as to cover only one-fortieth of the ground now covera.

Seconds hypothesis, but is justified in detail by the facts observed by myself in the course of the experiments instituted by me during the period covered, as already stated and under the auspices of the U. S. Pich Commission. In altiture the auspices of the U. S. Pich Commission.

Woods Edoll, and Cohasse to example. The fullest justification of the conclusions above presented is also given by the more recent results at St. Jerome's Creek, as well as by the results of experiments instituted by the facts of a Rational System of Dyster Culture, together with an account of a new and practical method of obtaining oyster spat on a scale of commercial importance.

The details are, however, given at length in an illustrated the auspices of the control of the season of the control of the surface of the con

CARP FOR OHIO.—The annual distribution of German carp, under the supervision of the Illinois State Fish Commission, will commence about November 1 to 15. All who have ponds prepared for their culture and desire fish should make application at once. Each applicant will receive twenty carp. Applications should be in writing, stating location of pond, area and average depth of water and whether free from other fish or not, giving nearest express office and name of post-office. Applications should have the indorsement of a member of the general assembly. Applications will be filed, entered and numbered as received and fish shipped in same order. All applicants will be notified in advance of shipment. Application can be made to either of the commissioners: N. K. Fairbank, President, Chicago; S. P. Bartlett, Secretary, Quincy; Maj. Geo. Breuning, Centralia.

LIVE SOLES IN NEW YORK.—Capt. Hamilton Perry, of the White Star steamer Britannic, arrived in New York on Monday last with nine live soles for Mr. E. G. Blackford, sent by Mr. Thomas J. Moore, of the Liverpool Museum. They were brought in the hanging globes known as "Mortimer's Ship Aquaria," and arrived in good order. The fish are of the size of a man's hand, and Mr. Blackford has offered them to Prof. S. F. Baird, United States Commissioner of Fisheries, to be disposed of as he thinks proper,

MR. SILK AND NEW JERSEY BASS.—Mr. W. T. Silk, the pisciculturist, who came to this country from England about a month ago for the purpose of securing a large number of black bass for stocking purposes in Great Britain, is having a hard time of it. During a previous visit Mr. Silk and Fish Commissioner Blackford had a flare-up because the bass Mr. Silk had collected to take home were netted in Greenwood Lake. Prior to Mr. Silk's coming this year he arranged with certain Greenwood lake hade home mere to catch for him about two thousand bass. Anticipating trouble if the fish were taken from the lake, the fishermen decided to catch the bass in Lake Waiwayanda, a beautiful sheet of water on the crest of Bellevale Mountain, which is about eight miles to the westward of Greenwood Lake Many fish were caught, ostensibly by hook and line. They were to be sent to New York on September 30, for Mr. Silk and arranged to return home by the White Star steamer Adriakic. The three tanks he brought over with him were put oboard and filled with water for the reception of the fish. Just before the steamer was to sail Mr. Silk learned that howe eaked out that this was done because the fishermen found the year work. State Fish Commission. Commissioner Blackford, it is said, has amounced that no bass taken in New York State Fish Commission. Commissioner Blackford, it is said, has amounced that no bass taken in New York State Fish Commission. Commissioner Blackford, it is said, has amounced that no bass taken in New York State Fish Commission. Rommissioner Blackford, it is said, has amounced that no bass taken in New York State Fish Commission. The provide way and the said leave this city in Mr. Silk's charge, except those that it can be proved were taken in a legitmate way—that is, by hook and line. Mr. Silk is in great trouble, and his tanks, branded with the Manyun of Excete's name and address are now heaped up on the White States Hatenery at Whenley Indicated the said of the United States Fish Commission, having heard of the United

THE NEW YORK FISH COMMISSION met yesterday and appropriated \$26,000 for the ensuing fiscal year. The president was directed to send to Oregon for some specimens of the valuable trout known as the Salmo purpuratus with which the different streams of New York State may be stocked. Mr. Blackford was authorized to communicate with the German Fisheries Commission with a view to effecting an exchange of eggs of the German brown trout for eggs of our rainbow trout. Commissioner Sherman reported that the Adirondack fishery is now completed and the employees are engaged in obtaining spawn for the purpose of stocking.

CARP FERTILITY.—The Newark Call reports: "A carp pond at Moorestown, belonging to Samuel K. Wilkins, treasurer of the American Carp Cultural Association, was drawn off on Monday and found to contain over a million small carp. They are the progeny of thirteen fish that are now three years old, and measure over two feet in length. The young fish (three weeks old) measure about an inch in length."

All lovers of nature will thank Mr. George A. Musgrave for his protest to a London paper against the wicked cruelty by which millions of bright plumaged birds are so ruthlessly sacrificed to fashionable whim and caprice. "In April," says Mr. Musgrave, "I went to an auction 100m, and, after locking at the bodies of hundreds of birds, ascertained that between December, 1884, and April, 1885, there had been sold 6,828 birds of paradise, 4,974 Impeyan pheasants, 770 so-called Argus, 404,464 West Indian and Brazilian birds, and 356,389 East Indian birds of various kinds. Leaving the city, I went to another district, and there saw the birds being mounted for the milliners, upholsterers, and dealers in fancy articles. Pursuing the birds still further, I traced the breast of a Lophophorus impeyanus to a servant's Sunday hat, and some hummingbirds and a kingisher to a shop in a popular watering-place, where cabinet photograph frames were adorned with three birds and a dead kitten. At first I was inclined to believe that, in spite of the numbers of birds sold, the demand for them was confined to people whose taste was gratified by a vulgar display of what had the appearance of costliness." In this belief, however, he found himself mistaken. Just now there is, it seems, a craze for yellow, and Mr. Musgrave tells us how he heard of an order being given by a young English lady for a dress to be trimmed with canaries. We are human, but this young lady deserves to be pecked to death by sharp-beaked birds. "Fortunately, before the order was carried out, she, being capricious, changed her mind, so only eight little birds were sacrificed to the prevailing craze for yellow."

A familiar Parisian feature is likely soon to disappear—the toy cannon in the Palais Roval, fired daily by the sun at noor

A familiar Parisian feature is likely soon to disappear—the toy cannon in the Palais Royal, fired daily by the sun at noon ever since 1788. The tiny piece is the delight of the French bebs and their nurses, while even many sober clders set their watches by the daily report.

# POINTS WORTH CONSIDERING.

- 1. Because of the compact style of its typography the Forest and Stream actually contains, weekly, more reading matter pertaining to its chosen field than is found in any similar publication in the world.
  2. In general excellence the reading columns of the Forest and Stream are of a higher grade than those of any similar publication in
- STREAM are of a higher grade than those of any similar publication in the world.

  3. Taking into account the amount and the character of weekly reading given, the Forest and Stream is away ahead of any similar publication in the world.

  4. If a sportsman wishes a sportsman's paper, he will be better suited by the Forest and Stream than by any similar publication in the world.

# The Rennel.

Address all communications to the Forest and Stream Publishing Co.

## FIXTURES.

BENCH SHOWS.

Dec, 15, 16, 17 and 18.—First Annual Dog Show of the Western Connecticut Poultry, Pigeon and Pet Stock Association. Frank D. Hallet, Superintendent, Winsted, Conn.
April 6, 7, 8 and 9, 1886.—Second Annual Dog Show of the New England Kennel Club. Jean Grosvenor, Secretary, Boston, Mass.

FIELD TRIALS.

FIELD TRIALS.

Nov 9.—Second Annual Field Trials of the Fisher's Island Club, for members only. Max Wenzel, Secretary, Hoboken, N. J.

Nov. 9.—First Annual Trials of the Western Field Trials Association, at Abliene, Kan. Entries close Oct. 15. A. A. Whipple, Secretary, Kansas City, Mo.

Nov. 12.—New Jersey Kennel and Field Trials Club. Field trials for members only at Fisher's Island. A. P. Vredenburgh, Secretary, Bergen Point, N. J.

Nov. 16, 1885.—Seventh Annual Field Trials of the Eastern Field Trials Club, High Point, N. C. Entries for All-Aged Stakes close Nov. 1. W. A. Coster, Secretary, Flatbush, L. T.

November.—Fourth Annual Trials of the Kobins Island Club, Robins Island, L. I., for members only. Wm. H., Force, Secretary.

Dec. 7.—Seventh Annual Field Trials of the National Field Trials Club, Grand Junction, Tenn. Entries for Derby close April I. B. M. Stephenson, La Grange, Tenn., Secretary.

# A. K. R.-SPECIAL NOTICE.

A. K. R.-SPECIAL NOTICE.

THE AMERICAN KENNEL REGISTER, for the registration of pedigrees, etc. (with prize lists of all shows and trials), is published every month. Entries close on the 1st. Should be in early. Entry blanks sent on receipt of stamped and addressed envelope. Registration fee (50 cents) must accompany each entry. No entries baserted unless paid in advance. Yearly subscription \$1.50. Address "American Kennel Register," P. O. Box 2832, New York. Number of entries already printed 2794.

## ABOUT COCKER SPANIELS.

ABOUT COCKER SPANIELS.

Editor Forest and Stream;
The more I read and hear about cocker spaniels the more I get "mixed" concerning them. I have talked with men who have judged them, men who have bred them, and have tried to understand the "Senex" papers on the subject, with the same result, am mixed, very inixed.

I have carefully studied the two standards, and it seems to me that the I. C. S. Association standard is a copy, almost word for word, of the A. C. S. standard. The only difference of any account that I can perceive is in me weight. I have bred cockers (and now own twelve) and expect to breed many more of them, and therefore I would like to have the matter straightened out as it were. So I have a suggestion to submit that may make "Senex" postively how! with rage and cry aloud for protection to the dear little cockers of his boyhood days. Before I make my suggestion I want to ask a coundrum, which I would be glad to have answered by a representative cocker man through your columns. We will suppose a cocker, weight say about 26½ pounds, wins several prizes, and finally wins in champion class a few times. After a while a competitor comes from the open class and "downs him" and with a likelihood of repeating the process how after show. By feeding the first meutioned dog up to say 25½ pounds, can he or she be entered in the field spaniel open class and commence to scale the ladder again. I cannot see what there is to prevent it. The dog is not a cocker because he is over 28 pounds, but he must be something. Because a poor little spaniel gets a little obsee, as his friend man is apt to do, is it right that he should be completely wiped out of his status in dog society by a cast-iron rule that says to him, "If you dare to get over 28 pounds you are no longer a cocker but a wretched—nothing?" No such ridiculous rule applies to any other breed of dog, and why should the so-called cocker be treated any different? A pointer may be under the 50 pounds in wight, why the discens should he be called a "cocker" when

# SPECIMEN BRICKS.

Editor Forest and Stream:

As I am a subscriber to your weekly publication, the Forest and Stream:

As I am a subscriber to your weekly publication, the Forest and Stream, and also to the American Kennet Register, I write to you for information on the following subjects: Please to state from whom I can obtain a handsome, well bred setter dog, English, Irish, Gordon or native, or a grade from these strains, about three years old, that is a remarkably fine animal in scenting faculties and is particularly very excellent and staunch on woodcock and ruffed grouse, a reliable and good retriever of all game from land and water, a prompt backer, with a gentle and not vicious disposition, and steady and staunch also on quail and snipe. I would require him to drop to shot, and would prefer lemon and white with dark eyes and black nose, or as much white as possible mixed with any other color, but would not object to any color with the qualities written, but would not desire great speed; rather a brisk, active, untiring hunter. Mention price and whether guaranteed. I wish also to ascertain about cocker spaniels and the ones weighing twenty-five to thirty pounds, for hunting woodcock and ruffed grouse in thick covert. Can they be used with success when entirely well broken and rehable retrievers from land and water, equal to that obtained by the use of setters and pointers, or are they superior for such work! Mention from whom a pair, thoroughly broken, can be obtained, with the price and any details about their weights and other matters connected with them that may be of interest also whether guaranteed. I would require dogs, not bitches,