

almost impossible for one to be strictly honest, as we have defined honesty. For we must speak our whole mind; we must alter all the hatred of our heart; because to feel and hide our feeling were the meanness of hypocrisy, the direct foe of honesty. How then? The answer is clear. We must in character be true, right and just to begin with; and then, and not until then, must our strict integrity and honesty of purpose, speech and action come in.

Then we have much to contend against, in pursuing this course; for our honesty even by itself makes many adverse ones, whom prudence might have subdued. Freedom has been called the father of Honesty, and Independence, his brother. Then these three are a mighty triumvirate. He, who possesses the three-fold gift, will be rooted like an oak, and as steadfast as the mountain pine.

Those who are honest from no higher reason than that "Honesty is the best policy," would on a moment's notice change the standard to "Policy is the best honesty." Our higher motive must be the reward of our consciences, the approval of God and our fellow men; and with this high view ever before us, Tupper says, "Yea, when the shattered globe shall rock in the throes of dissolution, still will he stand in his integrity sublime—an honest man."

SOOKE NOTES.

EDITOR RESOURCES.—As promised I send samples of wheat, oats and barley, grown on my seed farm at Sooke, so that new-comers when calling at your office can have ocular demonstration of what this "Glorious Province" can grow. The Wheat, "Golden Grains" is causing the attention of agriculturists in the United States, on account of its fine large grain and great productiveness. I procured some towards the latter end of May, 1881, and being so late in the season, it did not mature properly, but nevertheless, it produced a fair crop. I let the old root stand the following winter, and in the following August I gathered a good crop, which being the second from the same seed, is something extraordinary. The sample of close-jointed, short-eared wheat is from seed which I have been selecting. It will stand the winter well if sown in the fall, and gives a good crop if sown in the Spring, it being either a fall or spring wheat is valuable on that account alone. If you will notice the breast or joint, you will observe twelve each side with four seeds in each, containing on an average ninety-six grains in one ear, and, if sown thin, tills well and takes only about half the usual quantity of seed per acre.

The sample of Welcome oats I described last month; the ten heads of Surprise oats are grown from one stool or seed and contained over 2,000 seed. The Kinver Chevalier barley is a new English sort, of good promise, and as you see, has ears of great length. The fine sample of Red chaff wheat has very stiff straw and will stand more wind than any kind I am acquainted with. All the samples were gathered before fully ripe to prevent the seed from falling out easily.

THOS. TUGWELL.

TRAWL NET.

Having, at the reading of Judge Swan's lecture on Saturday night, before the members of the Legislative Assembly and the public, noted what was said about gill nets and their great superiority for taking cod over every method of line fishing, either with pre-historic wooden, or the most improved kind of Sheffield steel hooks; and, knowing besides, the lively interest now felt by "live" men on our sea-board and near it, for development of the vast wealth of Columbia's great "sea farm," we, with much pleasure, give to our readers an article on a Trawl Net from the Dundee *Advertiser*, one of the foremost liberal conservative newspapers in the United Kingdom. Two diagrams of the Trawl Net can be seen at our office.

THE STEAM TRAWLER.

In this go-ahead age when, as John Ruskin puts it, men no longer travel, but are sent to their destinations, when the "herring pond" is crossed in a week, when time and space are annihilated by the aid of the telegraph and the telephone, and when murky darkness retreats before the dazzling rays of the electric light—in these bustling, busy, high pressure times, it is not to be wondered at that man, triumphing over the forces on *terra firma*, directs his attention to the sea and seeks out new fields of conquest. And it cannot be denied that he has already achieved a partial success in the new sphere. He no longer can afford the time to unshell the luscious mussel, transfix it to the cruel and treacherous hook, and dangle it before the eyes of hungry fishes. He must have fish when he wants them; not when they are pleased to "bite." He therefore goes to sea, drops a big bag net into the water, tows it athwart the ground where the fishes "most do congregate," quietly re-ships the net and its contents, and makes for the nearest fishing port, laden with his spoils.

In all this there is nothing very original, although it must be owned it is an advance on former methods. Tide and adverse winds are alike disregarded now. The seductive *morceau* and patient waiting of the lines-fishermen are replaced by the bag net and the imperative "come" of the trawler. The new method of fishing, too, if more peremptory, is less treacherous than the old, and more worthy the enlightenment of the nineteenth century. Cunning and treachery are abandoned, and man merely asserts his dominion over the "denizens of the deep" in an honest, straight forward way.

Many simple-minded persons are asking themselves in these days of Trawling Commissions, "What is a steam trawler? What is it like?" A steam trawler may be described as one of the latest combinations of the "resources of civilization." It is a hybrid, and its component parts belong to ages far apart. The net, it is believed, is of much the same mesh as the nets used on the Sea of Galilee; but as "they did not know everything down in Judea" the men of the nineteenth century have considerably altered the building of the net. The boat has also undergone numerous improvements during the lapse of eighteen centuries. But the engine and propeller or paddle wheel are comparatively recent inventions, and belong exclusively to ourselves.