, and crosses all adroop

(like canted yards of anchored fleets); and her suburban avenues of house-walls lying over upon each other, as a tossed pack of cards;—it is not these things alone which make tearless Lima, the strangest, saddest city thou can'st see. For Lima has taken the white veil; and there is a higher horror in this whiteness of her woe. Old as Pizarro, this whiteness keeps her ruins for ever new; admits not the cheerful greenness of complete decay; spreads over her broken ramparts the rigid pallor of an apoplexy that fixes its own distortions.

I know that, to the common apprehension, this phenomenon of whiteness is not confessed to be the prime agent in exaggerating the terror of objects otherwise terrible; nor to the unimaginative mind is there aught of terror in those appearances whose awfulness to another mind almost solely consists in this one phenomenon, especially when exhibited under any form at all approaching to muteness or universality. What I mean by these two statements may perhaps be respectively elucidated by the following examples.

First: The mariner, when drawing nigh the coasts of foreign lands, if by night he hear the roar of breakers, starts to vigilance, and feels just enough of trepidation to sharpen all his faculties; but under precisely similar circumstances, let him be called from his hammock to view his ship sailing through a midnight sea of milky whiteness—as if from encircling headlands shoals of combed white bears were swimming round him, then he feels a silent, superstitious dread; the shrouded phantom of the whitened waters is horrible to him as a real ghost; in vain the lead assures him he is still off soundings; heart and helm they both go down; he never rests till blue water is under him again. Yet where is the mariner who will tell thee, "Sir, it was not so much the fear of striking hidden rocks, as the fear of that hideous whiteness that so stirred me?"

Second: To the native Indian of Peru, the continual sight of the snow-howdahed Andes conveys naught of dread, except, perhaps, in the mere fancying of the eternal frosted desolateness reigning at such vast altitudes, and the natural conceit of what a fearfulness it would be to lose oneself in such inhuman solitudes. Much the same is it with the backwoodsman of the West, who with comparative indifference views an unbounded prairie sheeted with driven snow, no shadow of tree or twig to break the fixed trance of whiteness. Not so the sailor, beholding the scenery of the Antarctic seas; where at times, by some infernal trick of legerdemain in the powers of frost and air, he, shivering and half shipwrecked, instead of rainbows speaking hope and solace to his misery, views what seems a boundless churchyard grinning upon him with its lean ice monuments and splintered crosses.

But thou sayest, methinks that white-lead chapter about whiteness is but a white flag hung out from a craven soul; thou surrenderest to a hypo, Ishmael.

Tell me, why this strong young colt, foaled in some peaceful valley of Vermont, far removed from all beasts of prey—why is it that upon the sunniest day, if you but shake a fresh buffalo robe behind him, so that he cannot even see it, but only smells its wild animal muskiness—why will he start, snort, and with bursting eyes paw the ground in phrensies of affright? There is no remembrance in him of any gorings of wild creatures in his green northern home, so that the strange muskiness he smells cannot recall to him anything associated with the experience of former perils; for what knows he, this New England colt, of the black bisons of distant Oregon?

No: but here thou beholdest even in a dumb brute, the instinct of the knowledge of the demonism in the world. Though thousands of miles from Oregon, still when he smells that savage musk, the rending, goring bison herds are as present as to the deserted wild foal of the prairies, which this instant they may be trampling into dust. Thus, then, the muffled rollings of a milky sea; the bleak rustlings of the festooned frosts of mountains; the desolate shiftings of the

windrowed snows of prairies; all these, to Ishmael, are as the shaking of that buffalo robe to the frightened colt!

Though neither knows where lie the nameless things of which the mystic sign gives forth such hints; yet with me, as with the colt, somewhere those things must exist. Though in many of its aspects this visible world seems formed in love, the invisible spheres were formed in fright.

But not yet have we solved the incantation of this whiteness, and learned why it appeals with such power to the soul; and more strange and far more portentous—why, as we have seen, it is at once the most meaning symbol of spiritual things, nay, the very veil of the Christian's Deity; and yet should be as it is, the intensifying agent in things the most appalling to mankind.

Is it that by its indefiniteness it shadows forth the heartless voids and immensities of the universe, and thus stabs us from behind with the thought of annihilation, when beholding the white depths of the milky way? Or is it, that as in essence whiteness is not so much a colour as the visible absence of colour; and at the same time the concrete of all colours; is it for these reasons that there is such a dumb blankness, full of meaning, in a wide landscape of snows-a colourless, all-colour of atheism from which we shrink? And when we consider that other theory of the natural philosophers, that all other earthly hues-every stately or lovely emblazoning-the sweet tinges of sunset skies and woods; yea, and the gilded velvets of butterflies, and the butterfly cheeks of young girls; all these are but subtile deceits, not actually inherent in substances, but only laid on from without; so that all deified Nature absolutely paints like the harlot, whose allurements cover nothing but the charnel-house within; and when we proceed further, and consider that the mystical cosmetic which produces every one of her hues, the great principle of light, for ever remains white or colorless in itself, and if operating without medium upon matter, would touch all objects, even tulips and roses, with its own blank tinge-pondering all this, the palsied universe lies before us a leper; and like wilful travellers in Lapland, who refuse to wear coloured and colouring glasses upon their eyes, so the wretched infidel gazes himself blind at the monumental white shroud that wraps all the prospect around him. And of all these things the Albino whale was the symbol. Wonder ye then at the fiery hunt?

CHAPTER 43. Hark!

"HIST! Did you hear that noise, Cabaco?"

It was the middle-watch: a fair moonlight; the seamen were standing in a cordon, extending from one of the fresh-water butts in the waist, to the scuttle-butt near the taffrail. In this manner, they passed the buckets to fill the scuttle-butt. Standing, for the most part, on the hallowed precincts of the quarter-deck, they were careful not to speak or rustle their feet. From hand to hand, the buckets went in the deepest silence, only broken by the occasional flap of a sail, and the steady hum of the unceasingly advancing keel.

It was in the midst of this repose, that Archy, one of the cordon, whose post was near the after-hatches, whispered to his neighbor, a Cholo, the words above.

"Hist! did you hear that noise, Cabaco?"

"Take the bucket, will ye, Archy? what noise d'ye mean?"

"There it is again—under the hatches—don't you hear it—a cough—it sounded like a cough."

"Cough be damned! Pass along that return bucket."

"There again—there it is!—it sounds like two or three sleepers turning over, now!"

"Caramba! have done, shipmate, will ye? It's the three soaked biscuits ye eat for supper turning over inside of ye—nothing else. Look to the bucket!"

"Say what ye will, shipmate; I've sharp ears."

"Aye, you are the chap, ain't ye, that heard the hum of the old

Quakeress's knitting-needles fifty miles at sea from Nantucket; you're the chap."

"Grin away; we'll see what turns up. Hark ye, Cabaco, there is somebody down in the after-hold that has not yet been seen on deck; and I suspect our old Mogul knows something of it too. I heard Stubb tell Flask, one morning watch, that there was something of that sort in the wind."

"Tish! the bucket!"

CHAPTER 44. The Chart.

Had you followed Captain Ahab down into his cabin after the squall that took place on the night succeeding that wild ratification of his purpose with his crew, you would have seen him go to a locker in the transom, and bringing out a large wrinkled roll of yellowish sea charts, spread them before him on his screwed-down table. Then seating himself before it, you would have seen him intently study the various lines and shadings which there met his eye; and with slow but steady pencil trace additional courses over spaces that before were blank. At intervals, he would refer to piles of old log-books beside him, wherein were set down the seasons and places in which, on various former voyages of various ships, sperm whales had been captured or seen. While thus employed, the heavy pewter lamp suspended in chains over his head, continually rocked with the motion of the ship, and for ever threw shifting gleams and shadows of lines upon his wrinkled brow, till it almost seemed that while he himself was marking out lines and courses on the wrinkled charts, some invisible pencil was also tracing lines and courses upon the deeply marked chart of his forehead. But it was not this night in particular that, in the solitude of his cabin, Ahab thus pondered over his charts. Almost every night they were brought out; almost every night some pencil marks were effaced, and others were substituted. For with the charts of all four oceans before him, Ahab was threading a maze of currents and eddies, with a view to the more certain accomplishment of that monomaniac thought of his soul. Now, to any one not fully acquainted with the ways of the leviathans, it might seem an absurdly hopeless task thus to seek out one solitary creature in the unhooped oceans of this planet. But not so did it seem to Ahab, who knew the sets of all tides and currents; and thereby calculating the driftings of the sperm whale's food; and, also, calling to mind the regular, ascertained seasons for hunting him in particular latitudes; could arrive at reasonable surmises, almost approaching to certainties, concerning the timeliest day to be upon this or that ground in search of his prey.

So assured, indeed, is the fact concerning the periodicalness of the sperm whale's resorting to given waters, that many hunters believe that, could he be closely observed and studied throughout the world; were the logs for one voyage of the entire whale fleet carefully collated, then the migrations of the sperm whale would be found to correspond in invariability to those of the herring-shoals or the flights of swallows. On this hint, attempts have been made to construct elaborate migratory charts of the sperm whale.*

*Since the above was written, the statement is happily borne out by an official circular, issued by Lieutenant Maury, of the National Observatory, Washington, April 16th, 1851. By that circular, it appears that precisely such a chart is in course of completion; and portions of it are presented in the circular. "This chart divides the ocean into districts of five degrees of latitude by five degrees of longitude; perpendicularly through each of which districts are twelve columns for the twelve months; and horizontally through each of which districts are three lines; one to show the number of days that have been spent in each month in every district, and the two others to show the number of days in which whales, sperm or right, have been seen."

Besides, when making a passage from one feeding-ground to another, the sperm whales, guided by some infallible instinct—say, rather, secret

intelligence from the Deity-mostly swim in veins, as they are called; continuing their way along a given ocean-line with such undeviating exactitude, that no ship ever sailed her course, by any chart, with one tithe of such marvellous precision. Though, in these cases, the direction taken by any one whale be straight as a surveyor's parallel, and though the line of advance be strictly confined to its own unavoidable, straight wake, yet the arbitrary vein in which at these times he is said to swim, generally embraces some few miles in width (more or less, as the vein is presumed to expand or contract); but never exceeds the visual sweep from the whale-ship's mast-heads, when circumspectly gliding along this magic zone. The sum is, that at particular seasons within that breadth and along that path, migrating whales may with great confidence be looked for.

And hence not only at substantiated times, upon well known separate feeding-grounds, could Ahab hope to encounter his prey; but in crossing the widest expanses of water between those grounds he could, by his art, so place and time himself on his way, as even then not to be wholly without prospect of a meeting.

There was a circumstance which at first sight seemed to entangle his delirious but still methodical scheme. But not so in the reality, perhaps. Though the gregarious sperm whales have their regular seasons for particular grounds, yet in general you cannot conclude that the herds which haunted such and such a latitude or longitude this year, say, will turn out to be identically the same with those that were found there the preceding season; though there are peculiar and unquestionable instances where the contrary of this has proved true. In general, the same remark, only within a less wide limit, applies to the solitaries and hermits among the matured, aged sperm whales. So that though Moby Dick had in a former year been seen, for example, on what is called the Seychelle ground in the Indian ocean, or Volcano Bay on the Japanese Coast; yet it did not follow, that were the Pequod to visit either of those spots at any subsequent corresponding season, she would infallibly encounter him there. So, too, with some other feeding grounds, where he had at times revealed himself. But all these seemed only his casual stopping-places and ocean-inns, so to speak, not his places of prolonged abode. And where Ahab's chances of accomplishing his object have hitherto been spoken of, allusion has only been made to whatever way-side, antecedent, extra prospects were his, ere a particular set time or place were attained, when all possibilities would become probabilities, and, as Ahab fondly thought, every possibility the next thing to a certainty. That particular set time and place were conjoined in the one technical phrase-the Season-on-the-Line. For there and then, for several consecutive years, Moby Dick had been periodically descried, lingering in those waters for awhile, as the sun, in its annual round, loiters for a predicted interval in any one sign of the Zodiac. There it was, too, that most of the deadly encounters with the white whale had taken place; there the waves were storied with his deeds; there also was that tragic spot where the monomaniac old man had found the awful motive to his vengeance. But in the cautious comprehensiveness and unloitering vigilance with which Ahab threw his brooding soul into this unfaltering hunt, he would not permit himself to rest all his hopes upon the one crowning fact above mentioned, however flattering it might be to those hopes; nor in the sleeplessness of his vow could he so tranquillize his unquiet heart as to postpone all intervening quest. Now, the Pequod had sailed from Nantucket at the very beginning of the

Now, the Pequod had sailed from Nantucket at the very beginning of the Season-on-the-Line. No possible endeavor then could enable her commander to make the great passage southwards, double Cape Horn, and then running down sixty degrees of latitude arrive in the equatorial Pacific in time to cruise there. Therefore, he must wait for the next ensuing season. Yet the premature hour of the Pequod's sailing had, perhaps, been correctly selected by Ahab, with a view to this very complexion of things. Because, an interval of three hundred and

sixty-five days and nights was before him; an interval which, instead of impatiently enduring ashore, he would spend in a miscellaneous hunt; if by chance the White Whale, spending his vacation in seas far remote from his periodical feeding-grounds, should turn up his wrinkled brow off the Persian Gulf, or in the Bengal Bay, or China Seas, or in any other waters haunted by his race. So that Monsoons, Pampas, Nor'-Westers, Harmattans, Trades; any wind but the Levanter and Simoon, might blow Moby Dick into the devious zig-zag world-circle of the Pequod's circumnavigating wake.

But granting all this; yet, regarded discreetly and coolly, seems it not but a mad idea, this; that in the broad boundless ocean, one solitary whale, even if encountered, should be thought capable of individual recognition from his hunter, even as a white-bearded Mufti in the thronged thoroughfares of Constantinople? Yes. For the peculiar snow-white brow of Moby Dick, and his snow-white hump, could not but be unmistakable. And have I not tallied the whale, Ahab would mutter to himself, as after poring over his charts till long after midnight he would throw himself back in reveries-tallied him, and shall he escape? His broad fins are bored, and scalloped out like a lost sheep's ear! And here, his mad mind would run on in a breathless race; till a weariness and faintness of pondering came over him; and in the open air of the deck he would seek to recover his strength. Ah, God! what trances of torments does that man endure who is consumed with one unachieved revengeful desire. He sleeps with clenched hands; and wakes with his own bloody nails in his palms.

Often, when forced from his hammock by exhausting and intolerably vivid dreams of the night, which, resuming his own intense thoughts through the day, carried them on amid a clashing of phrensies, and whirled them round and round and round in his blazing brain, till the very throbbing of his life-spot became insufferable anguish; and when, as was sometimes the case, these spiritual throes in him heaved his being up from its base, and a chasm seemed opening in him, from which forked flames and lightnings shot up, and accursed fiends beckoned him to leap down among them; when this hell in himself yawned beneath him, a wild cry would be heard through the ship; and with glaring eyes Ahab would burst from his state room, as though escaping from a bed that was on fire. Yet these, perhaps, instead of being the unsuppressable symptoms of some latent weakness, or fright at his own resolve, were but the plainest tokens of its intensity. For, at such times, crazy Ahab, the scheming, unappeasedly steadfast hunter of the white whale; this Ahab that had gone to his hammock, was not the agent that so caused him to burst from it in horror again. The latter was the eternal, living principle or soul in him; and in sleep, being for the time dissociated from the characterizing mind, which at other times employed it for its outer vehicle or agent, it spontaneously sought escape from the scorching contiguity of the frantic thing, of which, for the time, it was no longer an integral. But as the mind does not exist unless leagued with the soul, therefore it must have been that, in Ahab's case, yielding up all his thoughts and fancies to his one supreme purpose; that purpose, by its own sheer inveteracy of will, forced itself against gods and devils into a kind of self-assumed, independent being of its own. Nay, could grimly live and burn, while the common vitality to which it was conjoined, fled horror-stricken from the unbidden and unfathered birth. Therefore, the tormented spirit that glared out of bodily eyes, when what seemed Ahab rushed from his room, was for the time but a vacated thing, a formless somnambulistic being, a ray of living light, to be sure, but without an object to colour, and therefore a blankness in itself. God help thee, old man, thy thoughts have created a creature in thee; and he whose intense thinking thus makes him a Prometheus; a vulture feeds upon that heart for ever; that vulture the very creature he creates. CHAPTER 45. The Affidavit.

So far as what there may be of a narrative in this book; and, indeed,

as indirectly touching one or two very interesting and curious particulars in the habits of sperm whales, the foregoing chapter, in its earlier part, is as important a one as will be found in this volume; but the leading matter of it requires to be still further and more familiarly enlarged upon, in order to be adequately understood, and moreover to take away any incredulity which a profound ignorance of the entire subject may induce in some minds, as to the natural verity of the main points of this affair.

I care not to perform this part of my task methodically; but shall be content to produce the desired impression by separate citations of items, practically or reliably known to me as a whaleman; and from these citations, I take it—the conclusion aimed at will naturally follow of itself.

First: I have personally known three instances where a whale, after receiving a harpoon, has effected a complete escape; and, after an interval (in one instance of three years), has been again struck by the same hand, and slain; when the two irons, both marked by the same private cypher, have been taken from the body. In the instance where three years intervened between the flinging of the two harpoons; and I think it may have been something more than that; the man who darted them happening, in the interval, to go in a trading ship on a voyage to Africa, went ashore there, joined a discovery party, and penetrated far into the interior, where he travelled for a period of nearly two years, often endangered by serpents, savages, tigers, poisonous miasmas, with all the other common perils incident to wandering in the heart of unknown regions. Meanwhile, the whale he had struck must also have been on its travels; no doubt it had thrice circumnavigated the globe, brushing with its flanks all the coasts of Africa; but to no purpose. This man and this whale again came together, and the one vanquished the other. I say I, myself, have known three instances similar to this; that is in two of them I saw the whales struck; and, upon the second attack, saw the two irons with the respective marks cut in them, afterwards taken from the dead fish. In the three-year instance, it so fell out that I was in the boat both times, first and last, and the last time distinctly recognised a peculiar sort of huge mole under the whale's eye, which I had observed there three years previous. I say three years, but I am pretty sure it was more than that. Here are three instances, then, which I personally know the truth of; but I have heard of many other instances from persons whose veracity in the matter there is no good ground to impeach.

Secondly: It is well known in the Sperm Whale Fishery, however ignorant the world ashore may be of it, that there have been several memorable historical instances where a particular whale in the ocean has been at distant times and places popularly cognisable. Why such a whale became thus marked was not altogether and originally owing to his bodily peculiarities as distinguished from other whales; for however peculiar in that respect any chance whale may be, they soon put an end to his peculiarities by killing him, and boiling him down into a peculiarly valuable oil. No: the reason was this: that from the fatal experiences of the fishery there hung a terrible prestige of perilousness about such a whale as there did about Rinaldo Rinaldini, insomuch that most fishermen were content to recognise him by merely touching their tarpaulins when he would be discovered lounging by them on the sea, without seeking to cultivate a more intimate acquaintance. Like some poor devils ashore that happen to know an irascible great man, they make distant unobtrusive salutations to him in the street, lest if they pursued the acquaintance further, they might receive a summary thump for their presumption.

But not only did each of these famous whales enjoy great individual celebrity—Nay, you may call it an ocean-wide renown; not only was he famous in life and now is immortal in forecastle stories after death, but he was admitted into all the rights, privileges, and distinctions of a name; had as much a name indeed as Cambyses or Cæsar. Was it not

so, O Timor Tom! thou famed leviathan, scarred like an iceberg, who so long did'st lurk in the Oriental straits of that name, whose spout was oft seen from the palmy beach of Ombay? Was it not so, O New Zealand Jack! thou terror of all cruisers that crossed their wakes in the vicinity of the Tattoo Land? Was it not so, O Morquan! King of Japan, whose lofty jet they say at times assumed the semblance of a snow-white cross against the sky? Was it not so, O Don Miguel! thou Chilian whale, marked like an old tortoise with mystic hieroglyphics upon the back! In plain prose, here are four whales as well known to the students of Cetacean History as Marius or Sylla to the classic scholar. But this is not all. New Zealand Tom and Don Miguel, after at various times creating great havoc among the boats of different vessels, were finally gone in quest of, systematically hunted out, chased and killed by valiant whaling captains, who heaved up their anchors with that express object as much in view, as in setting out through the Narragansett Woods, Captain Butler of old had it in his mind to capture that notorious murderous savage Annawon, the headmost warrior of the Indian King Philip.

I do not know where I can find a better place than just here, to make mention of one or two other things, which to me seem important, as in printed form establishing in all respects the reasonableness of the whole story of the White Whale, more especially the catastrophe. For this is one of those disheartening instances where truth requires full as much bolstering as error. So ignorant are most landsmen of some of the plainest and most palpable wonders of the world, that without some hints touching the plain facts, historical and otherwise, of the fishery, they might scout at Moby Dick as a monstrous fable, or still worse and more detestable, a hideous and intolerable allegory. First: Though most men have some vague flitting ideas of the general perils of the grand fishery, yet they have nothing like a fixed, vivid conception of those perils, and the frequency with which they recur. One reason perhaps is, that not one in fifty of the actual disasters and deaths by casualties in the fishery, ever finds a public record at home, however transient and immediately forgotten that record. Do you suppose that that poor fellow there, who this moment perhaps caught by the whale-line off the coast of New Guinea, is being carried down to the bottom of the sea by the sounding leviathan-do you suppose that that poor fellow's name will appear in the newspaper obituary you will read to-morrow at your breakfast? No: because the mails are very irregular between here and New Guinea. In fact, did you ever hear what might be called regular news direct or indirect from New Guinea? Yet I tell you that upon one particular voyage which I made to the Pacific, among many others we spoke thirty different ships, every one of which had had a death by a whale, some of them more than one, and three that had each lost a boat's crew. For God's sake, be economical with your lamps and candles! not a gallon you burn, but at least one drop of man's blood was spilled for it.

Secondly: People ashore have indeed some indefinite idea that a whale is an enormous creature of enormous power; but I have ever found that when narrating to them some specific example of this two-fold enormousness, they have significantly complimented me upon my facetiousness; when, I declare upon my soul, I had no more idea of being facetious than Moses, when he wrote the history of the plagues of Egypt.

But fortunately the special point I here seek can be established upon testimony entirely independent of my own. That point is this: The Sperm Whale is in some cases sufficiently powerful, knowing, and judiciously malicious, as with direct aforethought to stave in, utterly destroy, and sink a large ship; and what is more, the Sperm Whale has done it. First: In the year 1820 the ship Essex, Captain Pollard, of Nantucket, was cruising in the Pacific Ocean. One day she saw spouts, lowered her boats, and gave chase to a shoal of sperm whales. Ere long, several of the whales were wounded; when, suddenly, a very large whale escaping

from the boats, issued from the shoal, and bore directly down upon the ship. Dashing his forehead against her hull, he so stove her in, that in less than "ten minutes" she settled down and fell over. Not a surviving plank of her has been seen since. After the severest exposure, part of the crew reached the land in their boats. Being returned home at last, Captain Pollard once more sailed for the Pacific in command of another ship, but the gods shipwrecked him again upon unknown rocks and breakers; for the second time his ship was utterly lost, and forthwith forswearing the sea, he has never tempted it since. At this day Captain Pollard is a resident of Nantucket. I have seen Owen Chace, who was chief mate of the Essex at the time of the tragedy; I have read his plain and faithful narrative; I have conversed with his son; and all this within a few miles of the scene of the catastrophe.* *The following are extracts from Chace's narrative: "Every fact seemed to warrant me in concluding that it was anything but chance which directed his operations; he made two several attacks upon the ship, at a short interval between them, both of which, according to their direction, were calculated to do us the most injury, by being made ahead, and thereby combining the speed of the two objects for the shock; to effect which, the exact manœuvres which he made were necessary. His aspect was most horrible, and such as indicated resentment and fury. He came directly from the shoal which we had just before entered, and in which we had struck three of his companions, as if fired with revenge for their sufferings." Again: "At all events, the whole circumstances taken together, all happening before my own eyes, and producing, at the time, impressions in my mind of decided, calculating mischief, on the part of the whale (many of which impressions I cannot now recall), induce me to be satisfied that I am correct in my opinion."

Here are his reflections some time after quitting the ship, during a black night in an open boat, when almost despairing of reaching any hospitable shore. "The dark ocean and swelling waters were nothing; the fears of being swallowed up by some dreadful tempest, or dashed upon hidden rocks, with all the other ordinary subjects of fearful contemplation, seemed scarcely entitled to a moment's thought; the dismal looking wreck, and the horrid aspect and revenge of the whale, wholly engrossed my reflections, until day again made its appearance." In another place—p. 45,—he speaks of "the mysterious and mortal attack of the animal."

Secondly: The ship Union, also of Nantucket, was in the year 1807 totally lost off the Azores by a similar onset, but the authentic particulars of this catastrophe I have never chanced to encounter, though from the whale hunters I have now and then heard casual allusions to it.

Thirdly: Some eighteen or twenty years ago Commodore J-, then commanding an American sloop-of-war of the first class, happened to be dining with a party of whaling captains, on board a Nantucket ship in the harbor of Oahu, Sandwich Islands. Conversation turning upon whales, the Commodore was pleased to be sceptical touching the amazing strength ascribed to them by the professional gentlemen present. He peremptorily denied for example, that any whale could so smite his stout sloop-of-war as to cause her to leak so much as a thimbleful. Very good; but there is more coming. Some weeks after, the Commodore set sail in this impregnable craft for Valparaiso. But he was stopped on the way by a portly sperm whale, that begged a few moments' confidential business with him. That business consisted in fetching the Commodore's craft such a thwack, that with all his pumps going he made straight for the nearest port to heave down and repair. I am not superstitious, but I consider the Commodore's interview with that whale as providential. Was not Saul of Tarsus converted from unbelief by a similar fright? I tell you, the sperm whale will stand no nonsense. I will now refer you to Langsdorff's Voyages for a little circumstance in point, peculiarly interesting to the writer hereof. Langsdorff, you

must know by the way, was attached to the Russian Admiral Krusenstern's famous Discovery Expedition in the beginning of the present century. Captain Langsdorff thus begins his seventeenth chapter: "By the thirteenth of May our ship was ready to sail, and the next day we were out in the open sea, on our way to Ochotsh. The weather was very clear and fine, but so intolerably cold that we were obliged to keep on our fur clothing. For some days we had very little wind; it was not till the nineteenth that a brisk gale from the northwest sprang up. An uncommon large whale, the body of which was larger than the ship itself, lay almost at the surface of the water, but was not perceived by any one on board till the moment when the ship, which was in full sail, was almost upon him, so that it was impossible to prevent its striking against him. We were thus placed in the most imminent danger, as this gigantic creature, setting up its back, raised the ship three feet at least out of the water. The masts reeled, and the sails fell altogether, while we who were below all sprang instantly upon the deck, concluding that we had struck upon some rock; instead of this we saw the monster sailing off with the utmost gravity and solemnity. Captain D'Wolf applied immediately to the pumps to examine whether or not the vessel had received any damage from the shock, but we found that very happily it had escaped entirely uninjured." Now, the Captain D'Wolf here alluded to as commanding the ship in question, is a New Englander, who, after a long life of unusual adventures as a sea-captain, this day resides in the village of Dorchester near Boston. I have the honor of being a nephew of his. I have particularly questioned him concerning this passage in Langsdorff. He substantiates every word. The ship, however, was by no means a large one: a Russian craft built on the Siberian coast, and purchased by my uncle after bartering away the vessel in which he sailed from home. In that up and down manly book of old-fashioned adventure, so full, too, of honest wonders-the voyage of Lionel Wafer, one of ancient Dampier's old chums-I found a little matter set down so like that just quoted from Langsdorff, that I cannot forbear inserting it here for a corroborative example, if such be needed. Lionel, it seems, was on his way to "John Ferdinando," as he calls the modern Juan Fernandes. "In our way thither," he says, "about four o'clock in the morning, when we were about one hundred and fifty leagues from the Main of America, our ship felt a terrible shock, which put our men in such consternation that they could hardly tell where they were or what to think; but every one began to prepare for death. And, indeed, the shock was so sudden and violent, that we took it for granted the ship had struck against a rock; but when the amazement was a little over, we cast the lead, and sounded, but found no ground. * * * * * The suddenness of the shock made the guns leap in their carriages, and several of the men were shaken out of their hammocks. Captain Davis, who lay with his head on a gun, was thrown out of his cabin!" Lionel then goes on to impute the shock to an earthquake, and seems to substantiate the imputation by stating that a great earthquake, somewhere about that time, did actually do great mischief along the Spanish land. But I should not much wonder if, in the darkness of that early hour of the morning, the shock was after all caused by an unseen whale vertically bumping the hull from beneath. I might proceed with several more examples, one way or another known to me, of the great power and malice at times of the sperm whale. In more than one instance, he has been known, not only to chase the assailing boats back to their ships, but to pursue the ship itself, and long withstand all the lances hurled at him from its decks. The English ship Pusie Hall can tell a story on that head; and, as for his strength, let me say, that there have been examples where the lines attached to a running sperm whale have, in a calm, been transferred to the ship, and secured there; the whale towing her great hull through the water, as a horse walks off with a cart. Again, it is very often observed that, if the sperm whale, once struck, is allowed time to rally, he then acts,

not so often with blind rage, as with wilful, deliberate designs of destruction to his pursuers; nor is it without conveying some eloquent indication of his character, that upon being attacked he will frequently open his mouth, and retain it in that dread expansion for several consecutive minutes. But I must be content with only one more and a concluding illustration; a remarkable and most significant one, by which you will not fail to see, that not only is the most marvellous event in this book corroborated by plain facts of the present day, but that these marvels (like all marvels) are mere repetitions of the ages; so that for the millionth time we say amen with Solomon-Verily there is nothing new under the sun.

In the sixth Christian century lived Procopius, a Christian magistrate of Constantinople, in the days when Justinian was Emperor and Belisarius general. As many know, he wrote the history of his own times, a work every way of uncommon value. By the best authorities, he has always been considered a most trustworthy and unexaggerating historian, except in some one or two particulars, not at all affecting the matter presently to be mentioned.

Now, in this history of his, Procopius mentions that, during the term of his prefecture at Constantinople, a great sea-monster was captured in the neighboring Propontis, or Sea of Marmora, after having destroyed vessels at intervals in those waters for a period of more than fifty years. A fact thus set down in substantial history cannot easily be gainsaid. Nor is there any reason it should be. Of what precise species this sea-monster was, is not mentioned. But as he destroyed ships, as well as for other reasons, he must have been a whale; and I am strongly inclined to think a sperm whale. And I will tell you why. For a long time I fancied that the sperm whale had been always unknown in the Mediterranean and the deep waters connecting with it. Even now I am certain that those seas are not, and perhaps never can be, in the present constitution of things, a place for his habitual gregarious resort. But further investigations have recently proved to me, that in modern times there have been isolated instances of the presence of the sperm whale in the Mediterranean. I am told, on good authority, that on the Barbary coast, a Commodore Davis of the British navy found the skeleton of a sperm whale. Now, as a vessel of war readily passes through the Dardanelles, hence a sperm whale could, by the same route, pass out of the Mediterranean into the Propontis.

In the Propontis, as far as I can learn, none of that peculiar substance called brit is to be found, the aliment of the right whale. But I have every reason to believe that the food of the sperm whale—squid or cuttle-fish—lurks at the bottom of that sea, because large creatures, but by no means the largest of that sort, have been found at its surface. If, then, you properly put these statements together, and reason upon them a bit, you will clearly perceive that, according to all human reasoning, Procopius's sea—monster, that for half a century stove the ships of a Roman Emperor, must in all probability have been a sperm whale.

CHAPTER 46. Surmises.

Though, consumed with the hot fire of his purpose, Ahab in all his thoughts and actions ever had in view the ultimate capture of Moby Dick; though he seemed ready to sacrifice all mortal interests to that one passion; nevertheless it may have been that he was by nature and long habituation far too wedded to a fiery whaleman's ways, altogether to abandon the collateral prosecution of the voyage. Or at least if this were otherwise, there were not wanting other motives much more influential with him. It would be refining too much, perhaps, even considering his monomania, to hint that his vindictiveness towards the White Whale might have possibly extended itself in some degree to all sperm whales, and that the more monsters he slew by so much the more he multiplied the chances that each subsequently encountered whale would prove to be the hated one he hunted. But if such an hypothesis be indeed exceptionable, there were still additional considerations which,

though not so strictly according with the wildness of his ruling passion, yet were by no means incapable of swaying him. To accomplish his object Ahab must use tools; and of all tools used in the shadow of the moon, men are most apt to get out of order. He knew, for example, that however magnetic his ascendency in some respects was over Starbuck, yet that ascendency did not cover the complete spiritual man any more than mere corporeal superiority involves intellectual mastership; for to the purely spiritual, the intellectual but stand in a sort of corporeal relation. Starbuck's body and Starbuck's coerced will were Ahab's, so long as Ahab kept his magnet at Starbuck's brain; still he knew that for all this the chief mate, in his soul, abhorred his captain's quest, and could he, would joyfully disintegrate himself from it, or even frustrate it. It might be that a long interval would elapse ere the White Whale was seen. During that long interval Starbuck would ever be apt to fall into open relapses of rebellion against his captain's leadership, unless some ordinary, prudential, circumstantial influences were brought to bear upon him. Not only that, but the subtle insanity of Ahab respecting Moby Dick was noways more significantly manifested than in his superlative sense and shrewdness in foreseeing that, for the present, the hunt should in some way be stripped of that strange imaginative impiousness which naturally invested it; that the full terror of the voyage must be kept withdrawn into the obscure background (for few men's courage is proof against protracted meditation unrelieved by action); that when they stood their long night watches, his officers and men must have some nearer things to think of than Moby Dick. For however eagerly and impetuously the savage crew had hailed the announcement of his quest; yet all sailors of all sorts are more or less capricious and unreliable—they live in the varying outer weather, and they inhale its fickleness-and when retained for any object remote and blank in the pursuit, however promissory of life and passion in the end, it is above all things requisite that temporary interests and employments should intervene and hold them healthily suspended for the final dash.

Nor was Ahab unmindful of another thing. In times of strong emotion mankind disdain all base considerations; but such times are evanescent. The permanent constitutional condition of the manufactured man, thought Ahab, is sordidness. Granting that the White Whale fully incites the hearts of this my savage crew, and playing round their savageness even breeds a certain generous knight-errantism in them, still, while for the love of it they give chase to Moby Dick, they must also have food for their more common, daily appetites. For even the high lifted and chivalric Crusaders of old times were not content to traverse two thousand miles of land to fight for their holy sepulchre, without committing burglaries, picking pockets, and gaining other pious perquisites by the way. Had they been strictly held to their one final and romantic object-that final and romantic object, too many would have turned from in disgust. I will not strip these men, thought Ahab, of all hopes of cash-aye, cash. They may scorn cash now; but let some months go by, and no perspective promise of it to them, and then this same quiescent cash all at once mutinying in them, this same cash would soon cashier Ahab.

Nor was there wanting still another precautionary motive more related to Ahab personally. Having impulsively, it is probable, and perhaps somewhat prematurely revealed the prime but private purpose of the Pequod's voyage, Ahab was now entirely conscious that, in so doing, he had indirectly laid himself open to the unanswerable charge of usurpation; and with perfect impunity, both moral and legal, his crew if so disposed, and to that end competent, could refuse all further obedience to him, and even violently wrest from him the command. From even the barely hinted imputation of usurpation, and the possible consequences of such a suppressed impression gaining ground, Ahab must of course have been most anxious to protect himself. That protection could only consist in his own predominating brain and heart and hand,

backed by a heedful, closely calculating attention to every minute atmospheric influence which it was possible for his crew to be subjected to.

For all these reasons then, and others perhaps too analytic to be verbally developed here, Ahab plainly saw that he must still in a good degree continue true to the natural, nominal purpose of the Pequod's voyage; observe all customary usages; and not only that, but force himself to evince all his well known passionate interest in the general pursuit of his profession.

Be all this as it may, his voice was now often heard hailing the three mast-heads and admonishing them to keep a bright look-out, and not omit reporting even a porpoise. This vigilance was not long without reward. CHAPTER 47. The Mat-Maker.

It was a cloudy, sultry afternoon; the seamen were lazily lounging about the decks, or vacantly gazing over into the lead-coloured waters. Queequeg and I were mildly employed weaving what is called a sword-mat, for an additional lashing to our boat. So still and subdued and yet somehow preluding was all the scene, and such an incantation of reverie lurked in the air, that each silent sailor seemed resolved into his own invisible self.

I was the attendant or page of Queequeg, while busy at the mat. As I kept passing and repassing the filling or woof of marline between the long yarns of the warp, using my own hand for the shuttle, and as Queequeg, standing sideways, ever and anon slid his heavy oaken sword between the threads, and idly looking off upon the water, carelessly and unthinkingly drove home every yarn: I say so strange a dreaminess did there then reign all over the ship and all over the sea, only broken by the intermitting dull sound of the sword, that it seemed as if this were the Loom of Time, and I myself were a shuttle mechanically weaving and weaving away at the Fates. There lay the fixed threads of the warp subject to but one single, ever returning, unchanging vibration, and that vibration merely enough to admit of the crosswise interblending of other threads with its own. This warp seemed necessity; and here, thought I, with my own hand I ply my own shuttle and weave my own destiny into these unalterable threads. Meantime, Queequeg's impulsive, indifferent sword, sometimes hitting the woof slantingly, or crookedly, or strongly, or weakly, as the case might be; and by this difference in the concluding blow producing a corresponding contrast in the final aspect of the completed fabric; this savage's sword, thought I, which thus finally shapes and fashions both warp and woof; this easy, indifferent sword must be chance-aye, chance, free will, and necessity-nowise incompatible-all interweavingly working together. The straight warp of necessity, not to be swerved from its ultimate course-its every alternating vibration, indeed, only tending to that; free will still free to ply her shuttle between given threads; and chance, though restrained in its play within the right lines of necessity, and sideways in its motions directed by free will, though thus prescribed to by both, chance by turns rules either, and has the last featuring blow at events.

Thus we were weaving and weaving away when I started at a sound so strange, long drawn, and musically wild and unearthly, that the ball of free will dropped from my hand, and I stood gazing up at the clouds whence that voice dropped like a wing. High aloft in the cross-trees was that mad Gay-Header, Tashtego. His body was reaching eagerly forward, his hand stretched out like a wand, and at brief sudden intervals he continued his cries. To be sure the same sound was that very moment perhaps being heard all over the seas, from hundreds of whalemen's look-outs perched as high in the air; but from few of those lungs could that accustomed old cry have derived such a marvellous cadence as from Tashtego the Indian's.

As he stood hovering over you half suspended in air, so wildly and