THE FLIGHT OF THE HEARS.

The heart soars up like a bird From a neet of care; Up, up, to a larger sky, To a softer air! No sye can measure its flight And no hand can tame : It mounts in beauty and light, In music and flame,

Or all the changes of Time There is none like this : The heart sours up like a bird At the stroke of bliss.

The heart sours up like a bird, But its wings soon tire ; Enough of rapture and song, The cloud and the fire! Its look, the look of a king-Of a slave, its birth, The poor, tired, impotent thing

Sinks back to the earth.

And the mother spreads her lap, And she fulls its pain ; Oh, thou who sighed for the sun Art thou mine again?" -Dora Bend Goodale, in Independent.

STUPID JACQUES.

BY IDA M. TROTTER.



Wrath was wasted this stunid Jacques, standing sullenly before him. Jacques was the The many

village drudge. sins of his parents toward the community were freely visited on the son, who remembered nothing in life but hard words, averted looks and blows. Averted looks, for amongst other evils descending to him from his forefathers was the horrible goitre, which made the lad an object of loathing to strangers.

Jacques was death in life. His heart had seldom beat to the spring of joy. He wore an expression of misery, especially irritating to the artistic eye of Monsieur Perrot.

Poor abused dogs and mules, had they been able to speak, might have praised the delicate touch of the boy's hands, and his kinduess to their misery. Their browbeaten benefactor was scarcely more capable of express ing his unhappiness than they,

Day by day his life was the same dull round. He rose early, huddled on his rags, and set forth to his duties at the workshop of Monsieur Perrot. This establishment, in which Monsieur Perrot presided over a large number apprentices and puvils engaged in

carving, stood on the outillage. The style, the y object permitted to shop had sendered

Monsieur Perpet famous, and the proprietor of the largest shop in luterlaken supplied the connoisseurs amongst his patrons from the wealth of artistic designs brought to him twice a year by the old artist.

Besides the sweeping and dusting of the workshop, Jacques was expected to saw wood, attend to the fires and be at the beck and call of all the workmen as well as of monsieur, whose temper was ever of the most trascible. In the boy's old moments of leisure he was permitted to listen to Monsieur Pertot's general instructions, and otherwise learn as much about carving as he could from the use of castaway tools and rejected material.

This morning darques had come late to the workshop, for he had been detained on the way by a housewife who compelled him to perform a task of a Bouliarly disagreeable kind. Such detention often befell him, for people were not inclined to let him rise from the old position of village drudge to the status of slavery for Monsieur Perrot alone. After the old artist had rented his rage on Jacques he turned to his workmen with fury to his workmen with fury Would that I

might be young again for one week. Dh. had I the use of these rheumatic limbs! Idiots! Content to go on year by year, copying, copying. When an opportunity comes of distinguishing courselves, you feebly cry, you can't think of a thome. Pigs!

Jacques had never seen the master in such an inclusive rage. The pupils bung their heads.

"Five handred francs!" cried mondeur, taking up a paper from his lesk and holding it to his failing eyes. "Five hundred francs! It is a forfunc, and then the renown!" paused and glared round the room. "Would mousieur read it again?" is'red one voice, faintly.

Monsieur did not read so much as

Cout it again. "Five hundred france for the most beautiful and natural design of the idelweiss. Nothing conventional alowed in the competition. The prize is offered by a wealthy American who lesires to take back a souvenir of the

ligh Alps to his country.

mied passionately: rappose I wrought that design and Nat," pointing with trembling hands vehemently a hundred times that to the models copied by his pupils morning, "Where is this Jacques? I'll tear after year. "I searched until I ound my edelweiss. True, it is not plentiful in this region, but it grows mongst the rocks below the glacier

ronder." iesk. The old man was very angry. of his workshop. But there was no was well out of it, and anchored in safety, because he could read the signs amost pathetic longing to see some Jacques reappeared, a little paler and they were all blind to."

tent to copy with exquisite skill the beautiful designs he had made from ten to fifty years ago. Now his old hands had quite lost their cunning

though his brain was as clear as ever. Jacques stood behind his master. ened by his own injuries, his brain yet which filled his generous heart. He said: felt in some occult manner that monsieur was suffering acutely, and to suffering Jacques's soul was keenly responsive.

"I will do it," he said to himself, "I can carve, I can invent." His mouth closed firmly. His flashing eyes were bent on monsieur's bowed head. When other work comes up to this," he rethe master turned, he met this intense gaze, which combined the look of a faithful dog with intelligent and dar-

The old man's eyes filled as he motioned the lad away. Was it come to not depended on these sales. Some weeks later he op dull soul?

Jacques went out into the sunshine like one in a dream, uplifted from the must start for Interlaken. He paused earth by wings whose powers he scarcely dared to test. But he was speedily recalled to the present by rude demands on his services. By the time he reached his lair above the goat's shed, it was past the sunset hour, and the afterglow was spreading from the base to the snowy peaks of the Ober-

Jacques sought in the semi-darkness of the loft for a wooden box, with noisy youths as they entered. which he crept down the ladder to the light. Here beside old Nannette,

goat, he sat at ease, glosting over one treasures which he held forth one by one. Nannette herself had often been his model. Again the familiar flowers piled skilfully around it. In a moand leaves had served his purpose. by a touch.

Jacques knew it. He had listened too often to the lectures of the master not to know the difference between of his designs seemed to give him courage as his gaze rested on the fading glow which tinged the rocks by the

"I will do it, monsieur," said he, slunk away to the benches. aloud.

Night was falling when he set out yet risen above the rocky spurs of the length he turned to his pupils. mountain, for the valley was narrow and deep. The air was chilled by ... of the glacier through the rag ted gar- none of yours." ments of Jacques. But hope hrilled his heart to endure physical liscomthe intervening trees. He rs and hours he must toil upward to and the scales fell from his eyes. eluster of chalets where he ard to "Jacques!" he cried. await the dawn.

wait the dawn.
When sacques stumbions and our welcome, the weary lad boldly entered the master. ireamiess sleep by the hospitable owner of the chalet who gave him food, and the cheer of kindly words. Jacques received this strange experience with his usual silence, but a radiant smile shone from his uplifted eyes, az he started again for the heights.

Five thousand feet below him the valley was enveloped in mist which, to Jacquer, seemed a veil that shut away from him the accustomed life of smel drudgery. Ah! here was the sun! Itself not yet visible, but the snowy peaks had emerged from their cloud of most, and stood tinged with pink and gold against the blue sky. Jacques

began to sing. Up and up rose the sun above the mountains, till they shone with heat. There was now no shelter, no trees, no shrubs. The flowery slopes lay far below, and the goat track ceased at the foot of the glacier. Henceforth the way to the rocks pointed out by Monsieur Perrot was broken and hard to follow; but here and there cool streamlets gurgled from under the boulders blocking the road, and Jacques sank beside them to drink

He could almost hear the throbbing of his heart in these solitudes. He looked down at the village, a mere dot in the valley. The haze of early morning had long since vanished. He listened almost fearfully to the roar of the torrent tearing its way over the rocky precipices. Afar the solemn resonance of the avalanche seemed to thrill the universe. Jacques was now in sight of the huge rocks to which monsieur had pointed as the home of the edelweiss.

Jacques rubbed his eyes, dazzled by the glare and glitter of sunbeams around him; then with breathless eagerness climbed on beside the torrent and up, up, up. At last the edelweiss!

about Jacques, that was but a derk Monsieur throw aside the paper as he day in the workshop. Everything went wrong. Models were displaced, "An I you say you have never seen dust covered the floor, and the pupil foodelweiss growing, that you know who volunteered his services to clear 1of where to find it. Whence do you the room upset some fragile work of the master's. Monsieur Perrot cried belabor him soundly when he arrives!

A second day passed, and by this time a goat-herd, arriving at the village, mentioned incidentally that Jacques had passed the night in his for getting up the nets, but wait, he He pointed to the mountain above chalet. The villagers learned to miss the village, sighed, turned abruptly him in the week that followed, and from the window, and sat down at his nursed their wrath at his temerity in thus breaking the routine of his life. Here was a chance to increase the fame | The authorities decided that a messenger should be sent to bring him back great storm that rose, but my uncle

spark of genius in the faces. But all more ragged than before, but apparwere bent over their work, quite con- ently the same humble drudge. Some thought him even more silent than before. Nothing could induce him to tell why or where he had been on the

mountain. As by magic the workshop returned to its former order, and Mon-His usually downcast eyes were up-raised and shining. A daring thought the choice of the goods for the store had come to the boy's mind. Dead- at Interlaken. He was enduring bitter mortification of spirit. His friend, found s rong impetus in the sympathy the proprietor of the art museum, had

"It is certain some pupil from the workshop of Monsieur Perrot will carry off the five hundred francs."

"Why " monsieur had replied with eager vanity. His friend waved his hand in the direction of the works plied, "though I've seen all the designs before.'

Poor Monsieur Perrot! He would have permitted this season to pass without visiting Interlaken if his living had

Some weeks later he opened the door of his workshop with a gloomy air one morning. In a few hours he with his hand on the latch, casting angry glances on his pupils as they came clattering and laughing along the stone-paved streets. "Fools! Pigs!" he murmured.

"They have no souls, no ambitions!" He entered the workshop and approached his desk. Here he halted in extreme surprise, and looked round with eyes that swam with tears on the

"Tell me!" said he. "Which of

He pointed to his desk, upon which stood an exquisite carving of edelweiss apparently growing from some rocks ment the whole troop clustered round Note pupil in the workshop of mon- the master. Mouths fell open with sieur could have improved these works surprise, eyes widened with intense astonishment. Monsieur Perrot looked upon them benignantly.

"You were not willing that the old man's workshop should lose its regood and bad work. His inspection nown?" said he, his voice trembling with emotion. "Let me embrace him who has done this beautiful work!" They hung their heads. "Not I, not I." was heard, until, abashed, all

Monsieur stood bewildered. enraptured gaze seemed absorbed in for the heights. The moon had not the perfection of the edelweiss. At

"Messieurs," said he, scathing them with his glance, "this is a work wind that swept from the eternal snows of genius! You are right. This is

He paused. His roving, fiery glance caught the radiant smile of Jacques, fort. The last light from th village who stood breathless in the doorway, disappeared as the boy climbe beyond leaning on his broom. A light broke in upon the mind of the old artist;

"Jacques!" he cried. "You?" Well might the students be struck dumo with surprise, for the next inmoonlit road, the rough men of the stant saw "stupid Jacques," the village chalets were asleep. Careless of a drudge, held close in the embrace of

the nearest shelter and lay down to "You shall sweep no more, my son, rest. He was awagened from his my son!" cried Monstenr Perrot, politely holding out the broom to the workmen, he said :

"Messieurs, for the future this implement will be wielded in turn by one and another of you, for Jacques-

He looked down on the lad with unspeakable tenderness,

"You have saved the old man's name from dishonor. Henceforth we shall be as father and son. Come! To Interlaken!" He released the bewildered lad from

his embrace, and carefully took up the precious work of art. Monsieur Perrot held it out well in view of the open-mouthed pupils. "Messieurs, adieu!" said he, bowing

derisively in their direction.

Then laying one arm around the bent shoulders of the village drudge, he bore Jacques away to the world beyoud the valley, where fame and fortune awaited his genius. - Youth's Companion.

Norwegian Superstition.

The simple faith of the Norwegian peasants is that the seeing or not seeing beings of the other world is a mere question of strong or weak nerves. Only, reversing the generally accepted belief, it is the Northman of strong nerves who has power to see the unseen, says All the Year Round. And he who sees it fears it not. "If you have the grit," says my informant, you may see dozens and scores of forms pass your door, but you know not what it is to feel alarm.

"There's a ghost on every ship," says the same authority. "My own uncle, who saw the unseen plain from his childhood, was married to a woman who could not believe in spirits. He had a fishing smack of his own, and saw strange things of nights. One night he asked her to go out with him, and she went. 'If I see anything I Eright though the sun might be will call for you,' he said, and she agreed to it. In the dark middle of the night he could see three men come walking on the water toward the little vessel. He went and called his wife, saving:

"Look out now; do you see nothing?" "'No,' said the wife. 'I see nothing but the water and the darkness.'

"'Well,' said he, 'there are three men there, plain to be seen, and now I'll go and get up the nets, for a storm is surely coming.'

"Two o'clock was the wonted hour would not, in spite of all that his wife could say to him. "When two o'clock came the nets of

all the other fishermen were lost, and their boats nearly wrecked in a sudden

NOVEL SAW-MILL

IT IS OPERATED ALMOST EN-TIRELY BY ELEPHANTS.

A Force of Clant Pachyderms That Carry Logs and Arrange Them in Piles-Two Act as Overseers and Flog the Lazy.

ISPLAYS of trained animals, broken for show purposes; cannot offer the slightest comparison in interest to the trained elephant exhibition one sees in the city of Moulmein, British Burmah. The most absorbingly enter-taining feature of the novel sight is the paradoxically industrial character which the work of these huge Indian pachyderms assumes. It hardly seems possible that the work of a sawmill, usually done by human hands, could be accomplished through the medium of the claphant's trunk and the elephant's sagacity; nevertheless, it is a fact that the Irrawady Steamship Company uses some forty to fifty elephants in the operation of its saw-mills of trained animals in the world. at Moulmein, and the teakwood so largely entering into the construction of ships is here made ready for the artisan, says the St. Louis Globe-Demo-

The logs are chopped in the interior and floated several hundred miles down the Salwin river to the mill, which is situated on the banks of the stream at Moulmein. Here the logs are formed into a boom, and henceforth the work of transportation is done by the elephants.

The boom is very similar to those we see in the lumbering districts of Wisconsin and Michigan, but instead of the sight of men, brightly garbed in red and blue, running from log to log and moving them with long steelpointed poles, we see great, ponderous elephants wading and swimming elephants wading and swimming at 1 the teak logs and pushing them toward

the shore. The logs are not sawed directly from the water, but are first seasoned, and the elephants not only bring the logs from the water to the land, but also stack them in huge piles, convey them to the mill, saw them and afterward pile the lumber. Of course each elephant performs only such certain parts of the work for which he has been trained and the entire herd is divided into companies of from two to eight. One division of the pachyderms does the work in the water, another company carries the logs to the drying or seasoning stacks, others pile them, another class conveys the dry logs to the mill, where some of the elephants do the work of sawing, still others pile the sawed lumber and another herd carries hav and prepares the food for this great industrial combination of

brute strength and intelligence. But the most wonderful, interesting, novel and almost incredible " the entire you binet the sight of two monstrously large ence, and calamities of all male elephants that actually act in the Normans, after burning one aif of

capacity of bosses or overseers of the Paris, allowed the remainder to be work. These move from place to ransomed with an enormous sum of place among the working elephants, money. In one of the famines by back over the same course. A flag of spurring them on, pushing, driving which Paris in its early days was so and frequently chastising a lazy or recalcitrant member of the force.

the elephants in their work. From to be lepers in order to profit by the six to eight of the animals usually exemption accorded in such cases. work in the water. These wade or swim, according to the depth of the water, to the log boom, and, loosening several logs at a time, tow them to shore at a certain point. Each of the company of elephants that convey the logs from this point to the drying mixture of herbs and human blood place has a chain attached to his neck with which, rolling it up in a linen and reaching to the ground. At the cloth and tying it to a stone, they bottom of this chain is a loop through poison the wells and rivers." In the which the log is run. A man directs centre of the so-called "towns"-Paris the movements of the elephants in in general, that is to say, as distinct placing the log within the coil of the from the city-was "la Maubee" (dechain. The elephant picks up another rived, according to Victor Hugo, from log by his trunk, and in this manner drags two at a time to the seasoning stacks. About eight elephants are employed in this capacity. The work of piling the logs to dry is done by two and what the Counselor de l'Ancre female elephants. Each winds her further describes as "the marvelous trunk about the log near the end, and cruelty they have always shown toward together they raise it in a horizontal position and place it on the stack.

After the logs have dried sufficiently they are ready for the mill. Two female elephants take the dry logs from the piles and deliver them to a herd similar in training to those that work between the water and the seasoning stacks. These convey the logs to a the mill. Only one log at a time is placed upon this car. As soon as a answered: og is in position on the car an elephant trained for this particular part of the work pushes the car to the mill. Arrived at the mill the log is pushed from the car to a carrier that passes beneath the buzz-saw. As soon as the log is thus transferred to the carrier the elephant operating the car returns for another log, while another huge beast, trained to do the sawing, operates the carrier and pushes the log against the saw. But the interesting part of the work does not end here. for as the log is being sawed into the desired boards and timbers another elephant receives the completed material, pilling the slabs on one side and the more valuable product on the other. But two men are required to oversee and direct the elephants in sawing the logs.

Another detachment of the herd is ased in carrying the lumber from the mili to the yards and sheds. For this purpose very long trucks with the low front and back wheels close to each other are used. There are elephants trained for loading the sawed material upon these tracks, while others push the loaded trucks to the sheds. In the lumber yard are the "pilers" or elephants that take the lumber from the trucks and place in piles for further

As stated before, there is one de- Herald.

tachment of this strange army of Isborers which does the "kitchen work" for the hotel de elephant, or whatever the feeding place of these big fellows may be called. Some may be seen carrying hay for the stables, but by far the most interesting sight is the preparation of the food. This is composed of grass, bran and molasses, and is mixed in a large vat. While some are carrying these different components of this highly delectable elephantice boarding-house hash, others are engaged in mixing it with pestles which they dexterously manipulate with their trucks. The narrater observed one of the elephants suddenly stop in his work with the pestle and refuse to wield his mixing stick any further. One of the two big boss elephants was called to the scene, and, picking up the recalcitrant's pestle, beat him with it over the back and hips until he re-

turned to his work. Only about ten men are employed in directing the work of the entire herd of elephants. Those who have seen this novel mill at Moulmein in operation all agree in giving it the credit af being the greatest exhibition

One of Russia's Queer Sects.

The Old Believers, or Men of the Ancient Faith, are a Russian sect, so called because they cling tenaciously to the old service books, the old versions of the Bible, the old hymn book, the old prayer book and all the customs that were in vogue in the Russian church previous to the reforms effected by the Patriarch Nicon in the seventeenth century. They use the old Slavonic alphabet in their liturgical books; they make the sign of the cross in a different manner to that customary in the parent church. The processions in their churches walk from right to left instead of from left to right, as Nicon ordered. They think it unlawful to eat certain kinds of food. including hare and potatoes, and they prove from the Old Testament that it is unlawful to cut their beards. They never celebrate the eucharist, and only administer baptism at the approach of death. Some of them are fanatics, and delare all temporal and civil government to be anti-Christian; teach the community of goods, extol snicide and voluntarily barn themselves alive rather than be forced into compliance with the rites and ceremonies of the National church. They are chiefly found among the peasants, and their poverty may be one of the causes of their possessing no places of public worship and meeting in each other's houses instead. They were persecuted under Peter I., who laid double taxes on them, but his successors, especially Catharine II. and Alexander I., adopted a milder policy with the hope of winning them back to the Eastern church. - Brooklyn Eagle.

Calamities Which Have Invaded Paris. Paris has undergone atrocious suf-Carj-- famine, nestil-

often visited people cast lots as to which should be eaten. The taxes Very few men are needed to direct were so excessive that many pretended But it was sometimes not well to be a leper, real or pretended; for it was proclaimed one day to the sound of the horn and trumpet that lepers throughout the kingdom should be exterminated. "In consequence of a mauvaise fumes), where Jews innumerable were roasted over pitch and green wood, to punish what a chronicler of the time terms their 'anthropomaney. Christians, their mode of life, their synagogue, so displeasing to God, their uncleanliness and their stench. -Old and New Paris.

The Judge's Gallantry.

A judge, riding in the cars recently, from a single glance at the counte nance of a lady by his side imagined track over which a small car runs to he knew her, and ventured to remark that the day was pleasant. She only "Yes!

"Why do you wear a veil?" "Lest I attract attention." "It is the province of gentlemen to

admire," replied the gallant man of "Not when they are married!" "But I am not."

"Indeed!" "Oh, no! I'm a bachelor!" The lady quietly removed her veil, disclosing to the astonished magistrate the face of his mother-in-law !- Boston

Courier. Car Loads of Human Hair.

arrived in Paris recently, consigned to dealers in that merchandise. The hair came from India and China, whence thousands of pounds are annually sent to England and France. This traffic, a foreign medical journal says, is the cause of the introduction of many diseases to Europe. The hair is cut from persons after death in China, and although it is disinfected upon arrival in France, it often carries the germs of disease. Asiatic hair, owing in part to its coarseness, can be purchased cheaply, it selling often as low as twenty cents a kilogram. The hair of Europeans, however, averages about \$20 for the same amount.—Chicago

POPULAR SCIENCE.

A thimble will hold over 100,000 of the smallest screws made.

The monster water wheel at the Calamet and Hecla copper mine, Lake Superior region, weighs 200 tons.

The pneumatic guns of the Vesuvius tarow shells weighing 480 pounds all the way from three-quarters of a mile to a mile and three-eighths.

The venom of poisonous reptiles, insects, etc., kills by changing the shape of the blood corpuscles so as to make it impossible for them to circulate. This, of course, causes bloodroisoning.

A method of treating the most stubborn and refractory cases of malaria, suggested by an Italian physician, M. Xibilia, consists in the hypodermic inection of quinine until it produces an riscess. The theory of this treatment s that an abscess draws to it all the infectious germs in the system and annihilates them by means of its suppuration. An artificial abscess would thus naturally serve to drain from the blood the organisms which cause ma-

The "red spot" on the disk of Jup!ter, which has been visible on the southern hemisphere of the planet since 1870, has perhaps attracted more attention than any modern astronomical oddity, unless, says the St. 1 ouis Republic, we give the palm to the socalled "canals of Mars." The first hint of the tinted markings on the giant's face were, we believe, given by Professor E. S. Holden as early as 1875, but Professor E. E. Barnard appears to be the champion "spot under" and observer. He has found that Jupiter's great red spot rotates in nine hours, afty-five minutes and thirty-five seconds. Near the equator of the planet, however, is a white spot, which is equally as interesting to the astronomers as the red one, of which so much has been said and written. This pale blemish is a puzzler. It is shaped like a comet's tail, and it makes its regular rotations in nine hours lifty-five minutes and twenty seconds What causes that fifteen seconds' difference in the period of rotation between the two spots is an enigma to all observers.

A Clever Ruse.

A steamer was plowing her way through the wide waters of the river Volga, going in the direction of the Caspian Sea. Late in the evening a young man approched the captain and asked that he might be put on shore at the next village they passed. The captain complied and the steamer continued on her course.

Later in the e ening another passenger ran to the captain and said: 'My valise has been stolen from my

cabin. It contained \$3000." The captain cautioned the passenger to keep silent and to tell no one of his

the de " ess and

gers, if any, had turned in a large circle and was now returning up stream and traveling different Nationality was hoisted a canvas was thrown over the bulwarks so as to conceal the vessel's

name. A shrill whistle announced the approach to a village. About was rowed out from the wharf and the vessel was signalled to stop. A man came on board carrying a value. It was the same man who, thinking himself safe on the other vessel, fell into the hands of his former captain. He could bardly believe it possible, but was convinced when the steamer resumed her rightful course and he was landed at a station where he is likely to make a long stay. - New York Herald.

A Fortunate Tumble.

Among the passengers on the Penu-

sylvania day express this morning was James Peterson, a wealthy gold miner from Southern Nevada. He is en route for Portland, Me., to visit his relatives and friends. Mr. Peterso went west ten years ago with the itention of starting a cattle ranch. had some money, but lost it in speclations in Texas, and finally drifted into the mining regions. He worked as a miner in Colorado, Utah and California, but got nothing but the wages paid him by the operators, and at last decided to return to his home. Before starting, however, he concluded to visit the placer mining region of Southern Nevada, While out prospecting one day he tumbled over a piece of rock and fell heavily to the ground. He was stunned for a few minutes, and while sitting there nursing his bruises he saw a bright looking object near the stone over which he had stumbled. He picked it up, examined it and was overjoyed to find it was a gold nugget. It was about the size of a marble, but was sufficient to con vince him that he had made a great discovery. He then searched over the ground in the vicinity and found a half-dozen nuggets of various sizes. He took his bearings, hastened to the camp, and returned and staked out a claim. He has since made thousands of dollars out of that claim, and now Eight cars loaded with human bair has stock in several valuable mines being operated in that section .- Pitts-

Freak Among Fowls.

burg Press.

A dispatch published in the St. Louis Globe-Democrat tells how Mrs. Dr. Beach, of Olath, Kan., found a two-cent piece in the yolk of an egg which she had bought in one of the stores. How the coin got there is, of course, a mystery, but if the same fowl could be induced to lay the same kind of egg right along, it would be a good specimen to breed from. The strain might in tir-duce a rival to the famous laid the golden egg. -- C.