The Emperor of Japan.

The Man Behind the Sovereign.

Cable nows of the last few days states that the Emperor of Japan is dying from diabetes. At the time of writing he was unnounced to be sinking fast.

VEN with the greatest respect for one who must be a ruler of no mean ability, we of the West, accustomed to kings less hedged about by divine mystery, need not be ashamed of our wish to know something more of the Emperor as a man. In his character as chief of the Japanese State, he has given ample evidence of his ability above and apart from the Ministers by

he has given ample evidence of his ability above and apart from the Ministers by whom he has been surrounded. It is given, perhaps, to few Sovereigns to play such a great part as the Emperor Mutsuhito has played in the complete transformation of his country from a hermit kingdom to a world-Power of the first-class; and to every call upon his cooperation and ability the Emperor has nobly responded, both as a statesman and as the father of his people.

Yet from time to time comes an inking of the man, of his interest in racing, and of his devotion to some particular breed of dogs. One story in particular had to do with the great celebration some years ago of the silver wedding of the Emperor and Empress. This great day, observed as a national holiday, was celebrated in the morning at 14 octobs at the Imperial Palace, after the devotions of the Emperor at the shrine of his ancestors, by a Court held by their Majesties at which were commanded to be present all the Diplomatic Corps and members of the Japanese Court circle. In the afternoon his Majesty held a review of the troops; and in the evening there was a State banquet at which their Majesties were present. After the hanquet there was a performance of old historical dances.

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The usual customs of the English Court were observed as to dress, and the gathered crowd of guests waiting to be shown into the Throne Room looked very like that gathered on such occasions at Buckingham Palace. The Emperor and Empress received each foreign legation in the order of the seniority of the chiefs of each; and it was at this function that the homely incident occurred. A lady who reside in Tokyo for many years and who was a regular attendant at all Court functions during her residence says:

Though I have seen the Emperor many times, I find it impossible to describe him. times I find it impossible to describe him. I think no one but a fatterer could call his Majosty handsome. His face, whenever I saw it, wore the same starn, unnoved, almost bored expression; and I always felt that his anger would be terrible and noforgiving. Seeing him thus, it seemed easy to understand the atoofness and loneliness of the Mikados of Japan through so many centuries.

By his side sat Haruko, his consort, daughter of Prince Ichijo Tadaku, the head of one of the branches of the Fujiwara, the most noble family in the

head of one of the branches of the Fuji-ward, the most noble family in the Japanese periage whose descent is equally ancient and only one degree less illustrions than that of the Imperial family. Small even for a Japanese lady, daintily clad in a beautiful gown of silver Japanese, her neck covered with beautiful diamonds, and her hair dressed almost exactly like that of our own Queen Alex-andra, aumounted by a diamond crown.

exactly the that of our own Queen Alexadra, surmounted by a diamond crown, she stoot, a figure of perfect dignity. On this solemn occasion, as the file of guests passed through, the Emperor stopped the first Secretary of the British Legation, and with a sudden show of in-Legation, and with a sudden show of in-terect hold an animated conversation about the health and recent feats of a puny belonging to the Englishman which had trice the Lancy of the Emperor at the last meeting on the local race course. When one reacculers the occasion, one gains here a slight glimpse of the man behind the Sovereign. Norbody much of the Emperor's ability and adaptability to new circumstances

No doubt much of the Emperor's ability and adaptability to new circumstances is due to his sensible aphiniging. He was a son of the Emperor Komei and a Court lady; and was called to the throne in 1807, when only fifteen years of age. At first it was thought that the young Sovereign's extreme youth and induceness surrounding his childhood would prevent his taking any more active part in the government of his country than his secluded ancestors had done; but, partly owing to his first excellent adviser at

the moment of his accession—the Tycoon Hitotsubashi, whose leaning towards foreign customs is a matter of history, and nartly to his own determination and foreign customs is a matter of history, and partly to his own determination and powers of observation, which, even at that early age, seem to have been wonderfully developed—the country soon realised that here was no mere figure-head, but an Emperor or Tenno who intended to hold the reins of government and to hold them firmly.

Mutsubito had been in the lifetime of his father entrusted to the care of a Court noble to be brought up in his pri-

In the year 1869 the Emperor received the foreign representatives in audience, and a natural and easily written description appeared in one of the English newspapers then published in Japan. It is too long to quote in full, but the description by an eye-witness of the young Sovereign may be of interest. The audience was held in a large hall, in the centre of which was a raised platform on which stood the throne.

The day chosen was January 5; bitterly cold, the snow-laden atmosphere add-ing to the perpetual gloom of the Im-perial precincts. On the throne, swathed in the masses of crepe and silk, which composed the Court dress of that day, sat the young Mikado, a languid-looking boy . . . whose face either from training or indifference showed no sign of interest or vitality.

When in 1800, arrayed in the uniform of a generalissimo of the army, wearing

HIS IMPERIAL MAJESTY MUTSUHITO, EMPEROR OF JAPAN,

vate family in a consible, simple manner, without the over-indulgence and flatic which the wise parent knew would fall to the child's lot in the Court. It is pro-

the child's lot in the Court. It is pro-bable that these early days did much to mould the character of the Prince. Discussions on the opening up of the country to foreigners may have fallen on attentive young ears, and in the hours when he sat on the throne apparently without interest or vitality the bosy brain of the young Emperor may have been revolving achiemes even then for the development and glory of his coun-try.

It was with feelings of horror on the It was with feelings of horror on the part of most of the old nobility that the Emperor's leaning towards the new civilisation was regarded. It seemed to them little short of sacrilege that the Being, almost too sacred to be seen or looked on as he passed on his first journey from Kyoto to Tokyo in 1868, carried in his normono or litter of plain white wood, with a roof of black lacquer ornamented with the Imperial chrysanthemum in gold, fine bamboo blinds allowing him to see without being seen, surrounded by Kuges or Court nobles on foot, as he passed in a profound silence through carriage, dressed in European costume through the streets of Tokyo where all might gare at him. the order of the Rising Sun the order of the Engler on as one chief decoration, the Emperor Mutsubito opened his first Parliament, he presented as great a contrast to the boy of seven-teen as does the Japan of to day to the

as great a contrast to the boy of seventeen as does the Japan of to day to the Japan of the first year of his reign.

In appearance now the Emperor of Japan is tall in comparison with most Japanese. He is not handsome, but he has strongly marked, rather thick features, and keen, watchful eyes. His manners are like those of Japanese of all classes, courteous; but he seems always surrounded with an air of mystery and alcofness, perhaps the heritage from the long line of secluded ancestors who came before him. His determination and force of charactor are well known, but Mutsuhito is one of those Sovereigns sufficiently enlightened to force no measure of his own which ran in any way militate against the good of his beloved country. He devotes hours of each day to the close study of the affairs of State in an apartment in the palace where he stindly the state of the country find their way into the palace, and many are said to be read by the Emperor himself. Very soon after his accession to the throne of Japan foreign advisers, teachers, and medical mee were engaged to-Very soon after his accession to the throne of Japan foreign solviers, teach-ers, and medical mea were engaged to instruct the Japanese, and very many of Japan's present successful institutions

owe their origin to the English or foreign experts of long ago. The Emperor takes the keenest inter-

est in all military manocuvres, often the reviews of his troops, regardless of fatigue or bad weather. His Imperial Majesty is himself one of the finest horsemen in Japan. In the beautiful Fukiange men in Japan. In the beautiful Fusings, Gardens surrounding the imperial palarq he has his own private racecourse, where it was one of his pleasures to invite parties of guests to witness feats of horsemanship, and where he himself often rode in private. Apart from the pleasure, the in private. Apart from the pleasure, the Emperor desired to encourage his subjects to a keener interest in horses, and thus to assist him in improving the breed. There is now a large and flourishing horse farm in the North Island at

Sapporo.

His Majesty also honours with his patronage and occasional presence that race-meeting in Yokohama, held twice a year, in which all the European restdents in Japan take keen interest and part. He always presents a cup, which is eagerly competed for. Special preserves are set spart in some

of the Emperor's grounds for the shoot-ing of game and netting of ducks, the latter an exciting national sport in which his Imperial Majesty occasionally favours distinguished foreigners with invitations

distinguished foreigners with invitations to take part.

Art and literature are both encouraged by the Emperor and Empress, who occasionally wisit the periodical Art Exhibition held in Tokyo, almost always sending a Court attendant afterwards to make purchases amongst the exhibits. His Majesty is himself possessed of literary talent; he has written much poetry, though only a few of his verses written on special subjects connected with his country have been made public. One short poem quoted in Baron Suyemostu's book, "The Risen Sun," said to be written during the war with Russla, shows in one short verse much feeling for the nation. e nation. Here is a stanza:

Kora wa mlna lkusa no niwa ni lichatete Okina ya hitori Yamada mor

Translation:

I suppose all sons to the front are gone To do their duty all under arms, And their old Sire at home alone Guards and watches their lonely farms,

Curiosities of the Magnet.

The magnet can lift five and a-half tons. These giant magnets used in iron and steel mills can (says the "New York Tribune") pick up hot as well as cold billets, and a single one of this character will displace half a hundred workmen. A further improvement may be noted in the combination of "skull-cracker" and magnet. The "skull-cracker" is a huge pear-shaped hall of iron suspended by a chain to a hook and steel ropes. This "akull cracker" is dropped with great force on scrap metal to be broken up fod re-metting. It breaks the metal into convenient small pieces, and is lifted up and down by the magnet until the scrap is reduced to proper size. Then the invisible fingers of the magnet gather up the small pieces and carry them to the melting furnace. The entire operation is accomplished in one-hundredth of the time formerly required by awanual labour. Tribune") pick up hot as well as cold vision injects of the mignet gataer up the small pieces and carry them to the meiting furnace. The entire operation is accomplished in one-hundredth of the time formerly required by manual labour. More recently magnets have been employed in the milling industry to pied out small particles of metal that frequently get into flour and cause explosions through friction when they come in contact with the big rollers. Not a particle of metal can escape the powerful magnets suspended over the chutd athrough which the grain passes. In mining and metallurgical work the magnet has become an indispensable habour-saving agent. The magnetic separation of ores has saved thousands of dollars to origing companies. When the rocks are crushed and priverised powerful magnets gather up the infinitesimal parts of metal released from their beds and convey them to the smelting furnace. Quantities of one can thus be saved from old tailings that were formerly considered pure waste. Recently commercial magnets were employed for the novel purpose of raising sunken treasures. A big cargo of mile was lost in twenty fathoms of water, and the loss seemed irreparable until some enterprising semia raised them easily and cheaply by means of a magnet suspended from a derrick by stead cables.