DESERET EVENING NEWS: SATURDAY, JULY 23, 1904.

THROUGH IDAHO'S GREAT BEET BELT.

Officials of the Sugar Companies Make a Big Tour.

WONDERFUL PROGRESS NOTED.

Flants of the Idaho Sugar Company And the Fremont Sugar Company-100,000 Tons of Beets Expected.

Messrs. Cutler, Whitney and Young, the general manager, the secretary and tressurer and the attorney of the several sugar companies operating in Utah and Idaho, returned recently from a tour of inspection of the properties of the two Idaho concerns, and of the townsite at Sugar City, in which they are also interested. Several days were passed driving through the big expanse of country now devoted to the growing of beets, in looking over the building operations at several points, and two days were given up to pleasure seeking on the Snake river, 35 miles north of St. Anthony, that Paradise of fishermen, on the main traveled road to the National park, the outskirts of which were only another day's drive distant.

So many Salt Lake people are concerned in the two Idaho sugar com-nanies-indeed both enterprises were born here, and all the capital, except a few shares owned by Idaho people, were subscribed by Salt Lakers and their eastern connections-that the re-rort brought back by Mesars. Cutler, Whitney and Young, can not fail to rove interesting.

Their first stop was at Idaho Falls, i for the biological property of the b three miles from which, near lon prosperous burg rapidly forging to prosperous burg rapidly forging to the front, stands the completed plant of the Iduho Susar company, a buge pressed brick monument to the enterprise of the men who put their capital into it, and to the wisdom of the Idaho legis-lators who offered a bounty to secure it —u bounty which, by the way, still re-mains snug and safe in the state treas-ury at Bolse, greatly to the winth of the best people of Idaho, who do not relish having the "gem state" classed as a repudiator of its obligations. But as that question will be threshed But as that question will be threshed out either at the polls or in court, or both, there is no need to dwell on it

IDAHO SUGAR COMPANY.

The Idaho factory, the lands which surround it, the cluster of neat and modern cottages that nestle close by, modern cottages that nestle close by, and the horses, wagons and implements required to handle the beets, cost a cool \$1,000,000, nearly every cent of which was spent in the immediate vi-cluity. It needs only a glance at the completeness of all the structures, and the regular beauty of the beet farms, to show that the money was well as

The factory, which works 600 tons of beets daily, which in the face of all the drawbacks of a first season, produced over 7,000,000 pounds of white granu-lated sugar of the highest degree of purity, and which is expected to in-crease that record by 50 to 60 per cent the could recomprises in stated the coming reason-rises in st fashion out from the midst of a stately ocean of beets, a beautiful stretch of green almost surrounding it. It face, south, upon an avenue lined for hal a mile with two rows of shade trees These are now only in their second year, but the way their foliage is spreading, suggests a scene almost tropical, and tells unmistakably of the wealth of the soil and the plentitude of the water. The avenue is finely graded, and wide water ditches run down both sides. The 20 or 30 frame houses of the expert work-20 or 30 frame houses of the expert work-men of the factory, line the south side of the avenue, facing the great struc-ture, which later on is to be the scene of their activities. Each cottage has its neat stable, painted reddish brown, in the rear; each has a little garden in front; each is lit by electricity, and a brilliant bulb denending from the cool

brilliant bulb, depending from the roof of every porch, lights up the avenue its whole length in quite a citified fashion. whole length in quite a creater piped to All the cottages have water piped to them, and needless to say, they are cagerly sought by the sugar factory employes, who rent them from the company. A large frame building, standing

RESIDENCE OF MARK AUSTIN, SOPT. OF THE IDAHO AND FREMONT COUNTY SUGAR COMPANIES, AT SUGAR CITY, IDAHO.

near the factory, is the lodging and bourding house for the transfent em-ployes, whom the factory attracts dur-ing its run in the fall and winter. Many others are the sons of farmers living within an area of five or six miles, who ride or walk to their daily work. The 40 or 50 families residing near the factory are nearly all "Mormons." many of them migrators from Lehi; they are now included in fona wurd, but have Sunday school and other religious services in the boarding house. It is obly a question of a short time when their increase will call for a separate ward organization. Just now Heber Austin, the agricultural superintendent of the two Idaho companies, makes his headquarters here, and he is the busy father of the community, as well as the father of the community, as well as the presiding genius under whose direction the wonderful changes of the past year have been wrought.

Idaho plant, midway between Rexburg | of and St. Anthony, a small army of ma-sons, machinists, steel workers and day inborers is bringing to a finish the twin factory of the Idahocompany, thatowned tor

insorers is oringing to a mish the twin factory of the labocompany, thatowned by the Fremont County Sugar com-pany, a duplicate in every way of the Idaho company's structure, accept that, following the fashion of the great par-ent plant at Lehl, it will be connected by a pipe line, and receive the beet julce from a crushing station which is located six miles distant on the famous Egin bench. Mark Austin, the resident manager of both the idaho companies, makes his headquarters here, and he spent a day driving the Salt Lakers through the beet fields, and showing them the wonders of "sub-irligation" on the Egin bench. This district, a level plain 20 miles long by 10 wide, has a wealth of water, but its people do their irrigating in a way that would cause the Utah farmer to doubt the evidence of his senses. The tracts of land planted in beets or grain, are simland planted in beets or grain, are sim-ply surrounded with a ditch on four sides; this ditch is filled with water, and sides; this alter is filed with water, and the farmers may then go off and forget it, labor on the sugar factory, the roads, or the mines, as many of them do, and only visit their lands when do, and only visit their lands when they need hoeing or weeding, for the irrigation takes care of itself. The soil, two to three feet deep, is a rich, black, sandy substance, that taken up in the hand, looks like sugar turned black; it lies on top of a bed-of lava rock, and the water percolating through the soil, is held in the rock basin, keeping the soil above it perthrough the soil, is held in the rock basin, keeping the soil above it per-retually moist. Such things as rows of water ditches are unknown. Under such auspices, the yield of beets and grain run into figures per acre that sound almost startling, and it was there acaditions that induced the Free these conditions, that induced the Fre-mont county company to build a pump-ing station in the heart of the Egin bench where the farm-ers could do their unloading with the shortest kind of haul. with the shortest kind of haul. The sugar people and the farmers nike, expect to see all agricultural records broken by some of the best farmers around this plant. Mark Austin, who has traveled extensively in the best growing sections of California and Colorado, pointed out several farms which he said he would stake his repu-tation were not equilable by any others which he said he would stake his repu-tation, were not equalled by any others in the United States. The Fremont company, like the Idaho, has planted innumerable trees around its factory, and although less than six months old,

of about 100,000 tons of beets for the two. All the opera-tions at the Fremont factory were up to date, and the plant would surely be ready before the crop, or surely about two months from the present date.

SUGAR CITY TOWNSITE.

SUGAR CITY TOWNSITE. Sugar City, looked upon as the com-ing burg of that section of Idaho, and as the future county seat of Fremont county, is laid out close by the new factory. It already has a substantial business block, with plate glass win-dows, containing four stores, and a fine up stairs hall which Salt Lake would be proud to own. Every Friday night, the young people, not only of Sugar City, but from the country miles around, gather for a social dance, and the way they rally is astonishing. The Salt Lake visitors saw one of the social

gathering of young folks could not be found in any of the rural districts of the oldest settled communities. Sugar is strictly a temperance town, and the rowdylem that often marks dances in places where saloons are within easy reach, was noticeably absent. The mu-sic, furnished by the brass band which Sugar already beasts, comprised two violins, a plano, a cornet, a clarinet and a trombone, and their work was excellent. Sugar city is dotted with up-to-date dwellings, and its business en-terprises include and its business enterprises include several stores, two lumber yards, a United States postof-fice, a hardware house and others. The Oregon Short Line is building a

depot, a big grain elevator is going up and a bank, hotel and drug store will be antablished before the whistle of the sugar factory is heard. Every street is lined with trees, and a fine park, in the center of which rises a flag pole of the center of which rises a hag pole of prodigious height, is laid out in the center of the plat. Its trees are coming out in beautiful style, and next year it will be a park in fact as well as in name. A half-mlie race track is one of its features, and the owners of speedy horses met there on July 4 to test their animals. A ward organization, a meet-inghouse and a district schoolhouse are all contemplated for the imprediate fuall contemplated for the immediate fu-

ON THE YELLOWSTONE ROAD.

The ride of Messrs. Cutler, Whitney and Young through the best fields, end-ed at St. Anthony. Here they took a livery outfit, and abandoning thoughts of business bids to be Stake river. of business, hied to the Snake river fishing grounds, 35 miles in the direc-tion of the Yellowstone, passing through the famous Island Park, where Walker brothers, Messrs. Eccles, Bancroft and others of the Oregon Short Line old and new forces, own various fishing and hunting preserves, or ranches. At the beautiful ranch of Mr. Roy Porter,

the first well fitted stopping place for travelers into the National Park, the party put in two nights and a day. fishing, lounging, reading, partaking of Mr. and Mrs. Porter's hospitality, and

drinking in the beauties of the scenery, which thereabouts is said not to be ex-celled by the charms of the park itself.

Cured of Bright's Disease.

business block, with plate glass win-dows, containing four stores, and a fine up stairs hall which Salt Lake would be proud to own. Every Friday night, the young people, not only of Sugar City, but from the country miles around, gather for a social dance, and the way they raily is astonishing. The Salt Lake visitors saw one of the social parties in progress. There were 92 couples on the floor, and a more orderly, better dressed, and generally superior



to show that the money was well expended.

THE FREMONT CO.'S PLANT. About 30 miles to the north of the



OET THE HABIT

It is easy to be cheerful when you turn your mind that way-Get the habit; It is easy, when you try it, to find hepeful things to say-Get the habit; It is easy to see promise in the work you have to do If you turn from them that grumble and would hear you grunble, too; It is easy to have courage if you let it come to you-Get the habit.

It is easy to have patience if you only

care to try--Get the habit; It is easy to be civil to whoever passes

by-Get the habit; It is easy to speak kindly of the absent, to refrain From such speech as may be harmful or may give another pain; You may even learn to glory in the joys your neighbors gain-Get the habit,

That Throbbing Headache.

Would quickly leave you, if you used Thousands sufferers have proved their matchless erit for Sick and Nervous Headaches. They make pure blood and build up your health. Only 25 cents, money back if not cured. Sold by Z. C. M. I. Iprus Store.

FORGIVENESS

Now bury with dead years conflicts dead. And with fresh days let all begin anew. Why linger amid shriveled leaf-drifts tread. When buds are swelling, flower-sheaths peeping through? Seen through the vista of the vanished years, rivial seem the struggle and the How crown. How vain past feuds, when reconciling tears as down the channel worn by vanish-Course Course down the channel worn by vanish-ed frown! How few mean half the bitterness they speak! Words more than feelings keep us still apart. And, in the heat of passion and of pique. The tongue is far more cruel than the heart. heart, Since love alone makes it worth while to live, Let all be now forgiven and forgive. -Alfred Austin, in the Independent Living at an out of the way place, remote from civilization, a family is often driven to desperation in case of





WHATEVER may be the diplomatic outcome of Colonel Younghusband's rather anomalous Tibetan incursion, it is a fact that it is accomplishing one satisfactory purpose-it is revealing to the curious minded of all nations a little of the mystery which from time immemorial has enshrouded the people of that inhospitable and almost unknown land. In 1850 the French Lazarist, Father Evariste Huc, published the story of his five years' sojourn in the country of the lamas, and It was so startling that it was prosounced a fabrication from beginning to end. Subsequent investigations, however, re-established the adventurous father's reputation for veracity. and this latest British exploring party has borne witness to the faithfulness of the Lazarist's records.

Younghusband, who is a scholar first and then a soldier, has done much to-ward unraveling the knotty problem of Lamaism. Buddhism pure and simple, as it exists in some parts of India, is abstruse enough for the ordinary human mental equipment, but the cult of "the Enlightened One" as now practiced in Tibet would be too intricate for that great reformer himself. Briefconsidered, it is a mixture of Buddhism with several other systems of philosophy, and it is known to the Tibetan laity and, for that matter, to most of the priesthood only through its external manifestations. There may be limited number of "adepts" in the hidden recesses of the mountain hermitages who are capable of expounding the mixture of Buddhism, mysticism and sorcery which constitutes Lamaism, but for the rank and file there is little remaining beyond the mysticism and the sorcery, and the latter is far the most prominent ingredient. It is like knowing the symptoms of a disorder without having the faintest idea of the disease itself.

As related by the learned Abbe Huc and now reaffirmed by the scholarly commander of the British expedition. who has been an observer of some of the religious doings in Tibetan monasteries, the present form of worship is outwardly idolatrous. It is a devotion to saints, genfi and a never ending list of tutelary demons, and consists of the reciting of texts from the sacred books, hymns sung with a deafening accompaniment of horns, trumpets and drums and a series of prostrations before shrines. During this worship, which occurs three times a day the which occurs three times and day, the clergy, summoned by the toll ing of a little bell, sit in rows, according to their rank. In the ceremonies rosaries, prayer wheels and prayer flaga play a prominent part. Charms and amulets are at the disposal of the highest bidder, and spells, incantation, necromancy and divination are in common use. On high festivals, like New Year's or the annual flower festival, the ritual is greatly expanded. It is on these occasions that the necromancers perform their wonderful illusions. The Tibstan hierarchy is not only the i chy is filled by two popes, one the Dalai

its center, and a number of lesser build-

ings grouped around it, and used for

living rooms, refectories, dormitories

and other spiritual and worldly needs

of the monks. The entire community

is governed by a khubilghan, or abbot.

Lamaism also has its nuns and nunner-ies. The highest order of the hierar-



FAMILIAR TIBETAN HOME SCENES.

lama, and the other a pope who is de-clared by Tibetan authority to have are so arranged that every enterprise only the eldest son to wed, but empowerclared by Tibetan authority to have equal power with the Dalai lama, but who actually has little to do with the government. The second degree clergy are so arranged that every enterprise of a lucrative nature must pay tribute into the sacerdotal treasury. The la-government. The second degree clergy are so an owork, and they are so nuare called khutuktus, and their func- merous that their maintenance is a se- recorded by the observing Father Huc,

has been declared by subsequent investigators to exist only as an exception; but, according to the report of the Younghusband expedition, the practice is not only general, but is enjoined both by Lamaism and public sentiment. It is evident that this custom, together with the voluntary celibacy of upward of a tenth of the population, has a marked influence on the restriction of

> is that for centuries the population of this hidden country has neither increased nor diminished. Under such social conditions it is difficult to speak of Tibetan domestic life. The position of the subordinate husbands is not easy to define, but their standing in the household is not unlike that of older sons, since the actual husband is the owner of everything and the responsible head of the family. Tibetan dwellings are two or three stories in height and are of a school of architecture which is to be found in no other country. To the Tibetan householder the proper adornment of the main entrance to his dwelling is a subject of much solicitude. The doors are usual ly ornamented with paintings, a favorite design being the swastika, or fly foot cross. The exterior walls are also painted, frequently in animal designs. A popular decoration, judging from its frequent recurrence, is a scene depicting an elephant and a mythical snow lion with bright green tail and mane The doorway opens into a courtyard, around which are the stables and cattle stalls, and a stairway leads up to the first floor, where the family lives. The rooms on the first floor not used for stables are devoted to the storing of grain and fodder. If the winter is unusually severe the family takes up temporary quarters with the animals. In the summer, which is particularly hot in Tibet, the family sleeps on the roof under a shelter made of poplar boughs. The Tibetan kitchen is the most carefully arranged spot in the house. The cooking utensils are made of copper and are kept in scrupulous order. an evidence that these curious Asiatics carry their originality even to the making of tea this Tibetan recipe is given:

Boil a teacupful of tea in three pints of water for ten minutes with a heaped dessertspoonful of soda. Put the in fusion into the churn with one pound of butter and a small teaspoonful of salt. Churn until as thick as cream.'

It is an error to assert that all parts of Tibet are held in equal seclusion and that foreigners are unwelcome everywhere. At Sinning, a lively market town on the eastern frontier, Euro peans have always been welcomed, and their goods may be exposed for sale without molestation. It is only when the infidel "foreign devil" undertakes to penetrate the interior and more especially when he sets his adventurous foot toward the hely city of Lassa that he is met with hostility. If Colonel Younghusband and his escort succeed

region to the outside world they will -dertakings of the age. WALLACE O. WILCOXSON.

The heroic bearing of the Japanese spies captured and executed by the Russians has excited the admiration of the world. Even at the moment of death their fortitude does not waver. and their faces do not lose the smiling placidity which makes their misfortune seem like a victory. This remarkable self control was especially noticeable in the recent execution of Colonel Uko-



ko and Captain Otti at Harbin. They were taken while trying to fire a railroad bridge in Manchurfa. In consideration of their rank Kuropatkin or-dered them to be shot instead of hang-They asked that their arms be left untied and that their eyes should not be bandaged. Ukoko was a Christian nd received the sacrament from a Russian priest.

ROYAL PIGEON FANCIERS.

King Edward and the Prince of Wales have been pigeon fanciers for many years and have at Sandringham two of the finest and best equipped lofts to be found in England under the management of Mr. J. Walter Jones, the local schoolmaster, who is constantly engaged in training the birds on a thoroughly scientific principle. The greatest achievement of the king's birds was four years ago when he won the "pigeon derby," flying his homer the distance of 510 miles at a rate of 1,307 yards per minute, and thus was first of the 132 birds which competed. In the same event two of the birds belonging to the Prince of Wales were third and fourth.

TUBERCULOSIS IN WASHINGTON. Former Surgeon General Sternberg of the United States army says that the national capital is the victim of a tuberculosis plague which makes its death rate from this disease the highest of any city in the country.