

## Science Siftings

By 'VOLT.'

### A Sanctuary for Wild Animals.

The Yellowstone Park, in America, which is in size almost equal to a large English shire, is most distinguished not for its hot springs and other inanimate wonders, but for its animals. The Park seems, indeed, to deserve its Persian name of Paradise, because the humanity of man has made the wild beasts no longer his enemies, but his friends. The wild black bear of the forest, and also the grizzly, gather round your hotel, and in some cases will even take food from your hands. Deer, whose instinct is to flee on the approach of the stranger, are as tame as the common domestic cow, while the park's famous herd of buffaloes take no more notice of spectators than they do of their keepers.

### Jubilee of Telegraphs.

It is sixty years ago since electric telegraphy was applied to the transmission of messages, and the telegraph departments and cable and telegraph companies have united to celebrate the occasion by the preparation and publication of statistics to show the unprecedented growth of the telegraph business within that short time (says the *London Universe*). The number of telegraph messages sent last year in all parts of the world totalled 300 millions, and the total amount paid was 11½ million pounds sterling, averaging ninepence per message. There are 130,000 telegraph offices all over the world, furnished with 160,000 instruments. The greater number of telegrams were sent from England, and numbered 194 messages for every hundred persons of the population. Germany has only fifth place on the list. France comes next to England with 152 telegrams to every 100 persons, Denmark next with 118 per 100, Belgium with 104, while Germany had only 91 telegrams per hundred of its population, or half the number in England.

### Oriental Rugs.

For ages reaching far back into the mists of antiquity, weaving has been the work of women, though the modern factory of the west has brought about changes in this respect. 'In the unchanging east weaving is, with few exceptions, women's work. In the interior of Asiatic Turkey and in Persia the patriarchal system still exists and the sons bring their wives home to live. I have known as many as thirty-five persons to live in one dwelling (writes Mrs. Eliza Dunn in her book, *Rugs In Their Native Land*). The mother-in-law is queen of the household, and every morning assigns to each woman and girl her task for the day. Methods of working as well as patterns are traditional, according to the same author, and some designs are peculiar to special families or tribes and become so familiar that the older workers produce them from memory. The art of tying in the yarn has to be learned very slowly. The younger children are allowed to tie in only one solid color on the plain background, but when a girl becomes fairly expert she is allowed to make a whole rug, and traces of individuality may be looked for in her weaving. The two classes of rug, Turkish and Persian, are distinguished by the kind of knot in which they are tied, the Ghiordes, or Turkish, the Senna, or Persian knot. The number of knots to the square inch is one of the tests of value of a modern rug, and the fact that more can be tied to the square inch in a Persian than in a Turkish rug accounts for the greater fineness and consequently greater costliness of the former.

Those unfortunates who suffer such torture and misery with Blind, Bleeding, or External Piles, should use Baxter's Pile Ointment, which is an invaluable remedy for the speedy and effectual cure of this distressing complaint. One application gives relief. Price, 2/6, post free, from Baxter's Pharmacy, Stafford street, Timaru....

## Intercolonial

His Grace the Archbishop of Melbourne blessed and opened St. Stanislaus' Church, Toorak, on Sunday, February 11. The total cost of the church and furnishing was £1700, and the collection taken up at the ceremony amounted to £500.

Right Rev. Mgr. McGuire, who was recently appointed Vicar-General of the diocese of Lismore, was on February 11 entertained at a social evening by the people of Kempsey prior to leaving for Lismore, where he is to be administrator of St. Carthage's Cathedral, in place of the Ven. Archdeacon Quinn, who has been transferred to Murwillumbah.

Mr. A. C. Burke, manager of the *Catholic Press*, and Mrs. Burke, leave Sydney early in April for a European holiday. Mrs. Burke intends studying singing for twelve months under M. Bouhy in Paris. A meeting (says the *Catholic Press*) was held at the Catholic Club to arrange for a farewell to Mr. Burke, who has been managing the *Catholic Press* since its foundation. Right Rev. Mgr. O'Brien was in the chair. It was decided to present Mr. Burke with a purse of sovereigns, and £50 was subscribed in the room.

The Marist Fathers who, for the past twelve months, were engaged almost continuously in giving missions and retreats in Tasmania, have just concluded their labors (says the *Monitor* of February 9). On yesterday Fathers O'Connell and McCarthy left for Melbourne, en route for Sydney, whence they are to sail for New Zealand. Father Kimbell left last week. They are to give a mission in the Cathedral, Wellington, in March, and in May they are due for a mission in Sydney.

Very Rev. Father Keogh, who has been Superior of the Jesuit community at Sevenhills, Adelaide, for the past six years, has been transferred to Sydney. Very Rev. J. F. O'Brien, S.J., of St. Aloysius' College, North Sydney, succeeds Father Keogh as Superior at Sevenhills. A very successful social function was held at St. Aloysius' College, Sevenhills, Adelaide, on January 30 (says the *Southern Cross*), when the Very Rev. Father Keogh, S.J., the retiring Superior, was presented by the inhabitants of Sevenhills and surrounding districts with a travelling rug and walking stick, on the eve of his departure for Sydney.

His Grace the Archbishop of Melbourne, in the course of an address at the blessing and opening of a new church at Toorak a few Sundays ago, referred to the circulation of dangerous books. He was glad that a movement was on foot—which promised to be universal—to put down bad literature, which was so injurious to the morality of the people. He was pleased to find that the movement for its suppression was receiving such widespread support from all denominations. For such an objective as that there could be no question as to the advantage of the various denominations coming together for material help and support.

Rev. F. D. McAuliffe, of Cessnock (Maitland), who intends taking a trip to Ireland, mainly for the purpose of seeing his aged mother, was farewelled by the parishioners and citizens of Cessnock at St. Joseph's Hall recently. The popularity of Father McAuliffe was indicated by the large attendance. The large hall was packed to the doors, and the assemblage was representative of all classes and creeds from all parts of the district. Father McAuliffe was presented with an illuminated address and purse of sovereigns by the citizens, and with a gold watch and chain on behalf of the ladies. In addition to the purse, which contained £200, Father McAuliffe received £100 from other parts of the parish.

### BAXTER'S LUNG PRESERVER.

This famous cure for Coughs and Colds give instant relief, and completely cures even the most stubborn Coughs and Colds. Excellent for children or adults. Safe, sure, and speedy in our changeable climate, and essential in every home. Price 1/11 large size bottle.