### Sanpete Items.

Sister Emmeline B. Wells and Elder Ellis R. Shipp have returned from Sanpete County, whither they went on Wednesday last. The former visited Manti, where a special meeting was held on Friday evening, under the auspices of the Woman's Relief Society, Sister Rebecca Wareham presiding. Addresses were made by Sisters Wells, Wareham, Snow and Lowry.

Elizabeth Allred, wife of Bishop Alfred, of Spring City, a counselor to the president of the relief societies of the Stake, died at that place on Thursday, the 25th inst.

The many friends of Elder Lewis M. Anderson, of Manti, will be pained to learn of his serious illness from an attack of la grippe.

### Star Valley Conference.

The Young Peoples' Conference was held at the Auburn ward meeting-house, on Saturday afternoon and Sunday, the 21st and 22nd February. President John A. Bagley and Bishop E. N. Austin were present from Bear Lake. The weather was pleasant and the people came from far and near. On the afternoon of the first day the meeting was called to order by President Bagley. After singing by the choir, and prayer by J. H. Huntington, President Bagley spoke of the object of the gathering. Brother H. E. Morgan then read an essay entitled "The Rising Generation." The presidents of the various associations reported satisfactorily. Bishop E. N. Austin dwelt upon the many advantages which the young people now possessed, also explained how the Priesthood was taken from the earth, and how restored in the last days. Brother Bagley addressed the meeting on the law of tithing and quoted from Scripture thereon.

There was an officers' meeting at the close of the afternoon session, at which President Bagley gave good instructions.

On Sunday conference was called to order at 10 a.m. Bishop Canon, Clark and Holbrook each offered encouraging remarks. Bishop E. N. Austin occupied the remainder of the time, and spoke of the duties of the latter-day Saints. He also referred to the Word of Wisdom, and encouraged the people to pay their tithing.

At the afternoon meeting the sacrament was administered. Bishop Dewey and Bishop Jensen having spoken, the remainder of the time was occupied by President J. A. Bagley. He encouraged the young among us to live pure and virtuous lives, and also dwelt briefly upon the Word of Wisdom.

Benediction by H. E. Morgan.

J. H. R.

STAR VALLEY, Uinta County, Wyoming, Feby. 25th, 1892.

### Farm Notes.

SMALL FRUITS ON THE FARM.

Charles A. Greene, of Rochester, N. Y., has written as follows, in the *New England Farmer*, on raising small fruits. He says: "The competition in the production of farm products, caused by the opening of the vast tracts of land in the Northwest and West, leads the farmer to ask himself, 'What can I do to increase the revenue of my farm?' It is clear that the Eastern farmer must produce crops that do not require large tracts of lands and that cannot easily be shipped great distances. Nothing covers these objects sought after so completely as fruit growing, one acre of small fruit often yields more revenue than ten or twenty acres of ordinary farm crops. My experience has been with all fruits, both large and small, and I lean towards the small fruits, owing to the fact that they come into bearing very soon after planting and bear more regularly every year, whereas apples and pears have their off years. Raspberries, strawberries, blackberries, grapes and currants bear almost every year with great uniformity. The small fruits also are not so fickle as regards peculiar soil, doing well on almost any good farmland, whereas the large fruits require select sites and elevations. Small fruits, also, do better on some soil than others, and all, both large and small, do better on elevated sites than on low lands.

I am often asked what particular branch of fruit culture would I advise a farmer to follow. My experience would indicate that it would be more profitable to grow all the leading small fruits in preference to selecting any one, for the reason that, should failure occur in one variety, the others would make up the loss. Further than that, one makes customers in the neighborhood for his strawberries, and the same patrons would be glad to purchase his raspberries, blackberries, currants and other fruits, and he would hold their trade better by having an assortment, one following the other in season, thus supplying them continually. His equipment in wagon, baskets and crates for strawberries, would answer for all the other small fruits.

"Another advantage in growing small fruits is that the fruit-grower may propagate plants from his strawberries, raspberries, etc., and sell them at a price that will often surpass the returns received from fruit from the same farm.

"I advise all beginners to start in a small way, planting a few each of the different species, and thus gaining experience without taking any large risks. One can learn nearly as much about strawberry growing by cultivating one-quarter of an acre as he can in cultivating one hundred acres; and the same of grapes and other fruits. If he makes mistakes, as we all do in the beginning, the loss incurred will be small, and can easily be borne; while if he begins in a large way, mistakes would be disastrous.

GRAPES FOR WINTER USE.

Under this heading a New England writer avers that the Concord is about the poorest keeper on the long list of cultivated grapes. Yet thousands of farmers grow no other variety, or only the still older Isabella. This also is not a first-class keeper, though better in this respect than the Concord. Isabellas we have kept in fair condition until the middle or last of January. The Catawba is a better keeper. But the best keeper of all in our acquaintance are the Roger grapes, that ripen late, Berry, Wilder, and Agawam. The two first named are large, black grapes, better than the Concord, and not having its fault of cracking the skin or dropping from the bunch. No grape that cracks or that does not cling to the stem can keep well. The Iona is another late grape that is a good keeper. It will bear more moisture than most others, so its tendency is not to mold, but to shrivel and dry with abstraction of moisture. This is partially prevented by dipping the end of the stem in sealing wax, thus excluding evaporation from the stem. The Salem grape is too sweet to keep well, though it looks all right.

### PRINCES ON SHIPBOARD.

How the Sons of the Holy Apostrophe Conducted Themselves on Mafeking.

A gentleman whose office is in a Pine street fire insurance company of this city was a shipmate of the late Duke of Clarence and of his brother, Prince George, on board her majesty's ship Britannia. He has a clear remembrance of the day they joined the ship and of their reception by their fellow middies. In speaking of that event he said:

"At 8.30 on Jan. 18, 1887, on board her majesty's ship Britannia, training ship for gentlemen cadets, stationed at Dartmouth, Devon, the bugles sounded 'quarters' and all hands, in full uniform, were mustered to receive the two newly appointed cadets, the royal princes. Captain Fairfax, commanding, was standing at the head of the gangway with the first lieutenant, in full dress, and as the royal barge pulled alongside the ship's band struck up 'God Bless the Prince of Wales.'

"Captain Fairfax, having introduced each of the warrious officers and all the instruments to their royal highnesses, sang out: 'Attention! by your right, dress, eyes front! Gentlemen cadets of her majesty's ship Britannia, I now collectively present to you, your new shipmates, their Royal Highnesses Prince Albert Victor and Prince George of Wales, with whom I will now leave you. Two paces forward, right about, turn, dismiss!'

"Then begin all the usual British shuffle of venting, as I believe it is called at Annapolis, followed by the task of showing our new shipmates over the ship. As soon as they reached the upper deck the senior cadet captain said to them: 'Mates, it is an odd fact that each 'new' to joining, shall go aloft, over the futtocks, avoiding the jubilee's kiss as he would the bottomless pit. Which of you will be over first?' So over the futtocks and down again went the two princes, finally joining in a game of 'swing the monkey' until the bugle sounded for cadets to put on mess uniform for tea.

"At the sound of the bugle call two venerable family retainers advanced to our new shipmates, with every outward sign of civilian respect, but no nautical tag of the forelock to inform them that their mess uniform was prepared. A shrill voice called out:

"'Who are your ancient shums, Wales?'

"'Why, don't you see,' some other will replied, 'one is the yet tutor and the other the dry nurse.'

"The main difference between the Wales and the other cadets was that instead of sleeping in hammocks they had large cabins knocked up for them on the main deck, sleeping, dining and working messes being provided. They also had a special tutor, who was appointed a naval instructor, the Rev. J. N. Dalton, who afterward accompanied them in her majesty's ship Bacchante on their voyage around the world.

"A favorite cadet joke was to get Prince Eddie to 'stroke a pleasure boat,' and when the coxswain allowed an 'easy all,' some one would say, 'Wales, when you are indeed my ruler, I would very much like it if you would make me a duke.'

"'Make you a duke, you ass! I'll make you a shoeblack.'

"He would then be taken by the legs and ducked till he agreed and gave his 'royal word of honor' that each member of that boat's crew should be a duke when he came to the throne.

"Although without the high spirits of his younger brother, a livelier tempered and more unassuming cadet was never entered in the books of her majesty's ship Britannia, and those characteristics he always retained. The last time I saw him was in 1888, when he was serving as a captain in the Tenth Hussars, at York, and he gave me the same cordial greeting that he always had given me years before, when we were brother cadets.

"A time honored custom on board the Britannia is that cadets in their first term shall 'fag' for cadets in their third and fourth terms, and that cadets in their second term shall 'fag' for those in the fourth or final term. This rule was in no way abated with the Wales boys, and I have seen them on several occasions hailing a cadet of the second seniority up the hill to the cricket field on a broiling day, with the perspiration rolling down their royal brows. It was good discipline."—New York Times.

The Basking Shark.

The ferocity of sharks is not necessarily in proportion to their size. For example, there is the great basking shark, so called because of its habit of lying motionless at the surface of the water. It often attains a length of nearly forty feet, but its teeth are small comparatively, and it probably never attacks man, depending upon small fishes and crustacea for its diet. Another member of this species is "oil fish," because of its great liver, which shows out of the water like a sail when it is basking.

Although sluggish ordinarily and easily harpooned, it exhibits great activity and enormous strength when struck, diving immediately to the bottom and requiring a great length of rope to hold it. These basking sharks are caught for their livers off the coast of Iceland, and the oil obtained is used to adulterate cod liver oil.—Washington Star.

Fighting Parasites.

Only a beginning has been made by the government in the work of fighting the parasites of animals. By always confinning the pigs which are infected with trichina the disease will be reduced ten enormous. Hog flies and gad-flies are combated successfully and destroyed by spreading tar ointment over the bodies of the beasts attacked. In its labors the bureau of animal industry of the department of agriculture devotes its attention first to studying the life history of each parasite, in order to find out at what stage of its existence the enemy can be attacked to the best advantage. Having procured a full knowledge of the habits and manner of existence of the adversary it is comparatively easy to interfere with its operations.—Washington Letter.

Testing a Horse's Feet.

A novel method of testing the condition of a horse's feet is to attach one terminal of a light battery to the bit and the other to the shoe. If the foot is improperly penetrated by the nails the animal will squirm under the bit, but will give no token if there is no irritation.—New York Telegram.

### TRAINING GRAPEVINES.

A System Extensively Practiced in the Hudson Valley Fruit Section.

The "Kniffin" system illustrates in the first cut is the oldest and by far the most extensively practiced. The vine is allowed to grow at will the first season of its planting. The second year it is cut back to two or three buds from the ground, and but one strong shoot per

THE KNIFFIN SYSTEM.

mitted to grow. This shoot is tied to a stake at frequent intervals, as its increasing growth requires, until it attains sufficient height to reach the top wire. It is kept upright because it will grow more rapidly than when running on the ground.

The third year posts are placed between every second vine and two wires are strung, the top one 5½ feet from the ground and the other 18 inches below. The vine, if tall enough, is then tied to each wire, and if longer is cut off above the top wire. That is known as "No. 10 galvanized," is a popular wire for this purpose. The vine now being of but one year's growth from the ground will put forth bearing arms its entire length. All below and between the wires are rubbed off, leaving two shoots to run horizontally on each wire on either side of the vine. These will produce all the fruit the vine at this period of its growth can bear without injury. The next season these arms are cut back to six buds from the original vine, and the succeeding season care is exercised to leave growths direct from the original vine as near the wire as may be for arms for the next season's crop, cutting away the previous year's arms back to the trunk and all other superfluous growths, thus keeping the vine continually in its original shape. The young growths proceeding direct from the main stalk seldom set any fruit, consequently nurture the wood and buds better for the next season's fruiting than those from the old arms which have borne fruit.

KNIFFIN SYSTEM MODIFIED.

A modification of the Kniffin or four arm system is the two arm (which depicted in the second sketch). The training up to the third year is the same, then the two lower arms are dispensed with and the top arms are cut long enough to be bent down and reach the lower wire (see cut). Advocates for this modified system say that in the original method the best fruit is on the top wire and the least mildew and rot. By removing the lower arms those remaining at the top receive the full flow of sap. By bending the arms down the excessive growth of vine is checked and the fruit receives correspondingly more of the support of the vine.

Women's Secret Peas.

Worden's Secret, a new pear, is, in the estimation of The Rural New Yorker, a remarkable fruit. Half, or nearly half, of the pear is a bright crimson, the other half a golden yellow. The stalk is 1½ inches in length, not curved, inserted with very little if any depression, often with a wrinkle or slight fold at the base. The calyx is very large and open and is set in a shallow basin. The flesh is a dull white, very juicy, buttery, melting and fine grained, with an aroma even higher than that of its distinguished parent. It surpasses the Seckel in its high rich color, in size and probably in its keeping qualities.

Desirable Grapes.

Mr. E. Williams, one of New Jersey's prominent horticulturists, says: "Of all among the newer kinds of grapes the best, by all odds, was Moore's Brilliant as it behaved last season. This has fruited two or three times with him, but not enough to amount to much, and expect here. The vine is of vigorous growth and apparently hardy; the foliage healthy and perfect, about the size of that of Lindley or Concord, and of excellent quality.

[illegible] in a Battle.

War means not only public but private calamity. Through its means nations are convulsed and family reunions severed. During the Peninsular war one of the generals, observing the numerous cavalry against which his brigade had to contend, advised the officers in command to weaken their ranks by conducting prisoners to the rear, but after dismissing them to let them proceed of their own accord. It was not uncommon, therefore, to see groups of French dragoons riding quietly to the rear, looking for some one to take them in charge.

It happened, at one time, that a certain house, having taken a prisoner, ordered him also to fall back, but the man, having within some little distance, dismounted, quietly applied spurs to his horse and made a detour to his regiment. The house, observing this, as quickly pursued, overtook him and shot him dead.

Having secured his relic, he conveyed him some little distance to the rear and proceeded to take off the dead man's valise. There, on overhauling its contents, he found a letter from his own father, which proved that it was his brother who had fallen by the hands.

Stupefied with horror, he sat motionless and speechless for some minutes, the big tears rolled down his cheeks, and he exclaimed, "The king has commanded, and God will forgive me!"

He put spurs to his horse and rushed pistoling into battle. That very day he was killed near the spot where he had unwittingly shot his brother.—Young's Companion.

A Fair Financier.

Mrs. Hillsore—You seem to get along nicely on your alimony.

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