| Quantity of Material to be Used For Bach Fire. <br> Expertence has shown that the fires should not be large, since large fires tend to produce convective currents that are apt to bring in cold alr: hence, the quantity for each heap need not be very large. Large fires also might seorch the bloosom. From four to five pleces of cordwood, or tts equivalent in any kind of wood or old ralls, are sufficient for a single fire; very often when the low tempiture is of short duration all of this material will not be consumed in a singlo fireling. Figure 9 shows the pilesd of gir cordwoo with dry prunings used in firing an orelard of Mr. W. H. Brown. case stable manure or rubbish was used a larger numebr of heaps were placed, and the quantity of material to each heap averaged about a bushel or a bushel and a batf. <br> The cost of material for firing varfed greatly, depending on how it was obtalned. In some cases where good cordwood was used, the ccpt of firing was eiven at $\$ 2$ per acre. <br> Mr. W. H. Brown who used good fir cordwood, states that when using from five to seven sticks in a plle every second row one way or every fourth row the other the cost per acre for three hours' firing approximated 60 cents. However, It may be stated that the cost per acre for one might was between $\$ 2$ and $\$ 2.50$. In some cases the cost was estimated as high as \$4, but it is quite possible that more miterial was used than secessary, and that a higher price than usual was pald for it. When stable manure or rubbish alone was used the coet of firing per acre was from 4 to 10 cents. This was bethe only element of expense was for distributing $t$. <br> The cost of labor for friring an <br> acre also varied, but a good general | average would be about $\$ 1$, O cours this item of expense varfed with the type of material usei wa vell as with the dirtance ft had to be hauled. Necessity of Understanding Weathe Conditions. <br> Before efficient work can be done in frost prevention a thorough un derstanding of local weather conditlonse must be had. In other word the grower should know when to smudge or tire in the archards. Nn less he knows beforehand that freez ing temperature may be expected, the opportunity for firing at the righ time may be lost. Again enless he is reasonably certain low temperature will occul during the aight, h may waste a considerable amount of costly material when there are no use for it. <br> In order to carry on the work of frost prevention succes fully, dally weather report., or the weather map should be available. In taany localltles the weathe: map would be out of the question, siace it may be at least twenty-four hours old, end of very little value when it is recelved. Especlally on the Pacific coast there is very little tained by using the map that is so old. In case the map can not be used, telegmphic reports should be received every ay. During the time the writer was at work on frosi prevention in the Rogue River valley, weather maps were recelved from the Weather Bureau $s^{2}$ ation at Sacramento, Cal., throush the kindness of Mr. N. R. Tavior, observer. Mr . Teylor alsc gave valuable advice in regard to conditions on the Pacific coast, especially in the small inclosed valleys that are surrounded by high ice at Portland Oregon Breau oftnished telegraphic reports to the Medford Commercfal club an: weather signals were hoisted. The assistance from both the Weather offices was of the greatest importance in carrying out the work successfully. |
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Mrs. Meltada MeDonald, wife of 1. daughters, Mrs, Owen, Misses
B. MacDons 1" of Table Rock, died and Maudo Lee of this town and
at the camilly iome last Sunday eve- Nettie Chapman of Ashlannl.
ning, aged 25 years. She had been Mr. and Mrs. A. Caley of Yonc

daughter of Mr. and Mrs. B. Vincent, Johinson would everlasting wallop J
aoighborhood. A husband and one elency of rrayer.
chlld two yerro old are lett to mourn

Mr. and Mrs, Frank Hawk, who her death. The funeral was held won the handsome sioo Ic gold prize | atterncon. Interment took place in $\begin{array}{l}\text { In } \\ \text { July fourth, are stil reecismg con- } \\ \text { gratulations from their Central Point }\end{array}$ |
| :--- | Willam W. Scott and Mm. Maude frlends. Baker, two. popular Ceniral Polnt Professor Ritner of the Ashland

people, were noited in marriage last Commercial college was transacting Sunday morning in Medford, Rev.
Rest
 bey have hundreds of frienits. where ber. Wallace Kinz of Klamath Falls was
Wall
What is arsending the week with her daugh- Ho is travclig in the interest of a The funerzl services of the late elsco. small boy, whose namo your cor-
sooth Lee took place from the family respondent co li rot obtain, was residence it $10 \mathrm{a}, \mathrm{m}$, todaz and was
largely attended by admerng

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| Representative Poindexter, after a prolonged conference with ExPresident Roosevelt, declared Roosevelt to bo with the insurgent movement "in heart and action." <br> Disoussing his talk with Roosevelt with a representative of the United Press, Poindexter said: <br> "Roosevelt and I have always stood together. He is still with me and he assured me today that he will eontinue to be with me. We discussed polities in all its phases and I am heartily pleased with the colonel's views. The outcome of our conference is gratifying." <br> Astronomer Is Dead. <br> MILAN, July 6.-Professor Schiaparelli, 75, Italian astronomer, died here today. He was the originator of the theory of artificial aenals on Mars. $\qquad$ <br> For some reason or another, the thing sought may be cheaper at one store than at another-than at any other, Ad-readers buy "in the light." |
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$\mathbf{2 0 , 0 0 0 - L e s s ~ t h a n ~} \$ 425$ an acro for $471 / 2$ aeres, one mile acres planted to standard variatios of applea soud 40 acres planted to standard variotios of apples and
pears from 1 to 4 years of age, balance in alfalfa. This place will subdivide nicely. It is easily worth $\$ 100$ an
W. T. YORK \& CO.
$\$ 2,500$-Thirty-two acres, two miles from Talent, Ander.
son croek bottom land; five-room box house, good barn
and other outbuildings; there are on this place 12 acres in Newtown and Spitzenberg apples, 6 and 7 years old,
which have a fair crop this year; between the apples are peach fillers, which are heavily loaded. In addition there aro hiroe acres of pears 2 years old and three acres and about fivo acres of fine timber; there are two good vill handle this place and the balance can be paid at the
$\$ 15,000$-Seventy-five acres, same neighborhood; good new apring water piped to barn and other outbuildingn; tace 11 acres of 3 -year-old Newtowna and Spitzenbergs with peach fillers, about an acre of bearing family orchard, 10 acros of alfalfa, about an acre of bearing grapes timber which could be cheaply eleared. At $\$ 200$ an aere his place is a somp. It would tako half eash to handle,
$\$ 300$ an acro-Fines fruit and gardon land in the valley, il divided into 10 -acre tracta; one-fourth cash, balance four annunl payments with 6 per cent interest.
$\$ 12,000-$ Sixtecn and a half acres, midway between Jacksonville and Central Point, facing the hill road; finest in bearing, trees from 5 to 8 years old, and about an acre and a half of grapes in betring, balance in timber which is all good fruit land. Half eash will handle. aere more than is asked.

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