## NORTH CAROLINA SPECTATOI

AND WESTERN ADVERTISER.

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State of North Carolina,









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 of raw silk a day with ease.
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$\qquad$ served attached to the straw; they are then
to be taken in the hand, drawn through the fingers to clean them of motes and
loose fibres, and drawnio out until they are found to run well, when they are to be pas-
sed through the eye of theplate on the reel, and handed to the girl who turns the reel
another thread is to be obtained in th same way, passed through the other eye
the plate, and handed to the girl, she the
passes these several timesround each oth passes these several times round each oth-
er like twisting two strings, and separates
the ends, passes them through the eyes of the ends, passes them through the eyes of
the wires on the traversing bar, and at-
taches them to the reel.
$\qquad$ $\sin$ begins to catch the fibres of other co-
coons and attach them to the threads alternately, by dexterously throying the end fibres will be redaced in namer sad size by breaking and exhausting of cocoons, The basin must be kept supplied with co-
coons, but in such order that none witl
$\qquad$
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$\qquad$ bres broken-when either of these occur,
it is a sign that the water is too hot or ioo adding a little cold water and reduang
the fire in the first, or boiling water and the fire in the first, or boiling water and
increasing the fire in the second. Gener-
ally, the water is required to be from $150^{\circ}$
to $175^{\circ}$ of temperature ; but never boiling The most common size of thread, is twen
ty fibres ; for very fine stuffs five fibes are ty fibres; for very fine stuffs five fibres ar
reeled, and even single fibres for some. Let those who learn to reel, however, be
gin with twenty or thirty, or even fifty which will be proper for coach-lace flos
-the most profitable kind for Anerican cultivators for some years to come-ang
for sewing silk. Atter learning to reel
coarse silk with facility, it will be easy 10 learn to reel the facer qualities. From th beginning, however, let the young reele
attend strictly to certain rules and precau
tions, viz. whatever be the number of fi tions, viz. whatever be the number of fi-
bres he begins with, let him keep that
number steadily in the thread, that it may
be uniform and even; change the water
, $\begin{aligned} & \text { use } \\ & \text { ting } \\ & \text { san } \\ & \text { tin }\end{aligned}$sand, if any be in it, may settle before put-able to reet silk with well or scrarcely be
that is hard ; and generally, let him paythat is hard; and generally, let him pay
striet attention to neatness, avoiding th
slightest degree of slovenliness, even those do not reel so much in a day. Thesprecautions' will add to the value of the
silk, and the reeler will soon become ha-bituated to their observance. Let him a
so bear in continual remembrance thaso bear in continual remembrance, tha
the value of the silk is enhanced or depreciated by good or bad reeling very mate-
rially. A pound of raw silk may be maderially. A pound of raw silk may be made,
by care and attention in reeling, wortheight dollars; but by careless slovenly reel-
ing it will be reduced to three or four dol-ing it will be reduced to three or four dol-
lars a pound; and when it is consideredly a day/s work, and that the same quan-
tity of poor silk cannot be reeled in muchless time, the care and attention necessa-
Whe
on, the reel moderate sized skeins are woun the silk smoothed over with the hand an set aside to dry; after which it may be wound into bobbing, doubling it to mak
the thread as large as requirad. If for carriage lace floss, and twenty five fibres have been reeled, two thirds may be combined, which will make a fifty fibre thread, a v


#### Abstract

ry good size for it. From the bobbins it may be twisted on a common spinning may be twisted on a common spinning wheel, when a threvoster is not at hand.For carriage lace floss, it should be partially twisted. For sewing silk, the same operation is necessary, except that it will require a second doubling, three of the threads for carriage lace floss will make very finesewing silk-they should of course be twisted more than for floss./For both fioss and sewing silk, after the first partial twisting, the skeins must be folded short by taking ohebr tiro turns bs in pre* paring yarn for dying, put into some per- fectly clear rain or river water, in which a quarter of a pound of good soap to the gallon has been dissolved, and simmered over a fare three or four hours, or till the silk is perfectly freed of its guni and be-


 comes white. It must then beltakstaput in cold water, in which water, and the care must be observed to dip it gently, that the silk may not be tangled. It maythen be hung upto dry, after which it may then be hung up to dry, after which it may put up for floss. The silk should never as it is apt to tangle. One hundred threads is a good size. If the whole work has
been properly done, the silk will be beau ifully white, with a rich gloss, and if car riage lace flo
per pound.
There is always a considerable quantity waste silk, perforated, and imperfect
cocoons. All this is easy converted to some useful purpose.-The cocoons may
be cut open, the dry shell of the Chrysais taken out, and together with all other
waste silk, put into the water and the gün extracted. It is then to be rinsed, dried icked fine, carded and spun, like flax-
ow, and makes most beautiful and duraI have now brought these essys to a conal instruction of persons who may wis enter upon the culture of silk, and many new and practical mprovements calin no other written work, being entirely shall be of any service either to the public
or individuals, I shall be amply compenGIDEON B. SMITH.
The Farmer. It does one's heart good
see a merry round-faced farmer. So ndependent, and yet so free from vani-
ies and pride, So rich, and yet so in-dustrious-so patient and persegering in his calling, and yet so kind, socia, and
obliging. There are a thousand noble
traits about him which light up his character. He is generally hospitable-eat
and drink with him, and be wor't set a ble compound interest, as some I have do you a kindness without expecting a return by way of compensation-it is not
so with every body. He is generally
more honest and sincere-lessdisposed to deal in low and underhand cunning than ts best support-is the edifice of govern-
nent-he is the lord of nature. Look at him in homespun and gray black: gen-
tlemen, laugh if you will-but believe me, e can laugh back if he pleases.
Farmers might easily save the flesh of
Horses and Cows, and confera great kindess on their animals in preventing the sual annoyance of flies, by simply wash royal. Flies will not alight a moment on
re spot to which this has been applied Every man who is compassionate to his
beast, ought to know this simple remedy nd every livery stable, and country inn
ught to have a supply at hand for travel

Inportant Discovery. Or how to kill or end At length he ingenuity or good luck of this ingeni-
us and lucky age has discovered one vauable use to which ardent spirits can be f crows. The first experiments have pields d quite successfill, and are reported in Wiscasset Citizen as follows:
e lads in a neighboring town withaw law giving a bounty of eight cents on crows, but thinkipg the bounty too low for its by killing crows with well as the pror sure and deadly in its effects than powder and shot; viz. New England Rum! !-
They soaked some corn in a quantity of Rum until it was saturated therewith, and crows. The boys were in ambuscade- and commenced devouring the corn. In

