Do not fill up the Cask after fermenting before you bury it up, and dont rack it off till the latter end of February & then in the wane of the moon, a thunder gust sometimes creates fermentation to ascertain wt. draw off a little if clear, no danger, if muddy rack it, or otherwise stop the fermentation (I suppose by whites of Eggs) about 2 Gallons of Brandy to the Barrel after Racking — The blue Lisbon, Miller Burgandy & Bordeaux stood the season & bore well. Cut off all but the youngest shoot wt. have for bearing fruit, turned round like a hoop, & fastened to a single pole

William Neps York

Planting Dont plant when the ditch or hole has water in it, moistened ashes or rich earth is recommended to be put next the roots. To make red Wine than fourths of the Grapes should be red, the other fourth white

Tillage The first year it should be ploughed four times & kept free from weeds &c. The second year plough first about the latter end of March as close as possible to the plants, then strip the earth from the stalks, & cut off all the shoots or sprigs found even with the ground, also the superfluous roots, thus leave them exposed to the weather for 10 or 15 days, but the stronger the sun the less time requisite, afterwards return the earth to the plants with the plough & finish with the spade or the hoe. Plough again from the 25th the 20 of May, again plough about the end of June & the last ploughing when the fruit are about to ripen, that is when they begin to change colour the third year plough as before & strip the roots all quite bare the surface & every

following year plough as directed for the 2d. year, in dry soils plough shallow, just sufficient to kill the weeds & loosen the surface.

Lopping The first year let your plants grow at random, also the second unless planted with Roots, in which case you pluck off the shoots from the bottom, & all the branches not necessary to form the stock this can be done by hand a few days before the second ploughing, this to be repeated every year, in very hot climates to be done more moderate, the lopings make good Hay

Pruneing of Vines intended to be kept low If the Vine has been planted from cuttings you prune now till the third year. If your plants were rooted, you commence pruneing the second year, you leave but one stalk or shoot & on that but two eys. cuting immediately under the third eye being sure to cut off all the other shoots or sprigs, at the second pruneing, leave two sprigs, & two eys on each sprig allways cuting below the third eye the third pruneing leave four sprigs or shoots which completes your stump with four arms wt. is sufficient unless yr. ground be remarkably rich in which