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HOME-MADE PER By George Ethelbert Walsh

Homes and Gard The art of the perfumer found a secret that the ordin owns land suitable for flower not undertake to manufact both for home and commercia. making has never reached g in this country, although yes partment of Agriculture atten age it, and even made an ext of data to show that equally tuberoses, and similar flowers this country as in the little the perfume centre of France It was shown that in Florida many of the South Atlantic suitable for making perfumery on an extensive scale without but as the result of this mov perfumery is made today for

poses. Any of our highly-scented able for making perfumery, of extracting the odor from th the manufacture of different question of extraction deper upon the nature of the plants. processes are distillation, comp ceration. Such odors as lem mot are obtained by distillatio hydraulic pressure. But the or of jasmine, tuberose and vio by maceration. This consists flowers in heated fat, and in taken off and replaced by oth

The more delicate flowers a by the enfleurage process. or tallow grease is spread on and when cool the surface is co freshly gathered petals of the treated. The tray is thickly c blooms, and then set away in flowers in time are replaced and the process repeated until absorbed all of the odor. The of enfleurage depends upon th or tallow grease to absorb and of the blooms, and then upon portant virtue of pure alcoho odors from the fat. When t laden with the odors, is placed alcohol, it parts with the frager it in the alcohol. By straining from the fat, a pure essence

The best, flower to experi home use is the tuberose, 1 powerful fragrance. A square with a pane of glass set in t should be made. The frame least two inches deep, to he petals. The glass surface is con an inch of pure, sweet lard of mutton fat. The flower bloom collected early in the morning, is on them, and immediately the tray. They should be piled deep, and pressed down firr another pane of glass on top. such trays should be used, so th able amount of perfume can be following morning a fresh sur should replace the old, and the tinued for a week. At the end the fat should be so saturated y that it is ready for teh alcoh placed in the alcohol, the bottle be sealed up tight. A few hour for the alcohol to extract most but usually twenty-four hours a complete absorption. At the en the mixture is to be strained evaporation or loss of the odors should be done rapidly and inbottle or jar. Suspend a doubl fine cheese cloth in the mouth then place the mouth of the bo he alcohol close to it. By po and corking immediately after possible to separate the odors without much loss. Here is the l perfume corked up ready for use of course, depends upon the an ers used. The volatile alcohol the perfumery which one extra flowers.

In the maceration process th flowers are bruised before they in heated grease. Orange flower and lemon peel can be brui or olive oil, and then mixed w extract the odors from the g peel or lemon peel rubbed again instrument, which will break parts with most of its odor whe heated olive oil. Many kinds fruits can be treated this way, permint, sassairas and the other fumes of this class have their o chiefly by distillation.

Lavender is imported into great quantities from England f perfumery uses, but it grows v in most parts of this country. La when properly dried, retain thei itely, and the fragrance is one ple like. A small garden of la yield as much satisfaction to th man who enjoys perfumery plant. Lavender odor can be ex same way as that of violets and most of the lavender used is in The cultivation of lavender should prove a most fascinating profitable work for one with a