Classification Report

precision recall f1-score support

Apple Braeburn 0.69 0.95 0.80 164

Apple Crimson Snow 0.87 0.71 0.78 148

Apple Golden 1 0.66 1.00 0.79 160

Apple Golden 2 1.00 0.76 0.86 164

Apple Golden 3 0.78 0.95 0.86 161

Apple Granny Smith 1.00 1.00 1.00 164

Apple Pink Lady 0.99 1.00 1.00 152

Apple Red 1 0.82 1.00 0.90 164

Apple Red 2 1.00 0.66 0.80 164

Apple Red 3 0.85 1.00 0.92 144

Apple Red Delicious 0.87 1.00 0.93 166

Apple Red Yellow 1 0.91 0.91 0.91 164

Apple Red Yellow 2 1.00 1.00 1.00 219

Apricot 0.86 1.00 0.93 164

Avocado 1.00 1.00 1.00 143

Avocado ripe 1.00 1.00 1.00 166

Banana 0.99 0.89 0.94 166

Banana Lady Finger 0.95 1.00 0.97 152

Banana Red 0.92 1.00 0.96 166

Beetroot 0.95 0.65 0.77 150

Blueberry 1.00 0.99 1.00 154

Cactus fruit 0.80 1.00 0.89 166

Cantaloupe 1 1.00 0.95 0.97 164

Cantaloupe 2 1.00 1.00 1.00 164

Carambula 0.84 0.87 0.85 166

Cauliflower 0.90 1.00 0.95 234

Cherry 1 1.00 1.00 1.00 164

Cherry 2 1.00 0.99 1.00 246

Cherry Rainier 0.99 1.00 1.00 246

Cherry Wax Black 1.00 1.00 1.00 164

Cherry Wax Red 1.00 1.00 1.00 164

Cherry Wax Yellow 1.00 1.00 1.00 164

Chestnut 0.88 0.99 0.94 153

Clementine 1.00 1.00 1.00 166

Cocos 0.83 1.00 0.90 166

Corn 1.00 0.41 0.58 150

Corn Husk 1.00 0.59 0.74 154

Cucumber Ripe 1.00 1.00 1.00 130

Cucumber Ripe 2 1.00 1.00 1.00 156

Dates 1.00 1.00 1.00 166

Eggplant 1.00 0.59 0.74 156

Fig 1.00 1.00 1.00 234

Ginger Root 1.00 0.75 0.86 99

Granadilla 0.85 1.00 0.92 166

Grape Blue 1.00 1.00 1.00 328

Grape Pink 1.00 1.00 1.00 164

Grape White 1.00 1.00 1.00 166

Grape White 2 1.00 1.00 1.00 166

Grape White 3 0.93 1.00 0.96 164

Grape White 4 1.00 1.00 1.00 158

Grapefruit Pink 1.00 1.00 1.00 166

Grapefruit White 0.95 1.00 0.97 164

Guava 1.00 1.00 1.00 166

Hazelnut 1.00 1.00 1.00 157

Huckleberry 1.00 1.00 1.00 166

Kaki 1.00 1.00 1.00 166

Kiwi 1.00 0.99 0.99 156

Kohlrabi 1.00 0.84 0.91 157

Kumquats 1.00 0.84 0.92 166

Lemon 1.00 1.00 1.00 164

Lemon Meyer 1.00 1.00 1.00 166

Limes 1.00 1.00 1.00 166

Lychee 1.00 1.00 1.00 166

Mandarine 1.00 1.00 1.00 166

Mango 1.00 0.85 0.92 166

Mango Red 1.00 0.80 0.89 142

Mangostan 0.96 1.00 0.98 102

Maracuja 1.00 0.83 0.91 166

Melon Piel de Sapo 1.00 1.00 1.00 246

Mulberry 1.00 1.00 1.00 164

Nectarine 0.78 0.91 0.84 164

Nectarine Flat 1.00 0.77 0.87 160

Nut Forest 0.95 1.00 0.97 218

Nut Pecan 0.98 0.88 0.93 178

Onion Red 0.82 1.00 0.90 150

Onion Red Peeled 1.00 0.85 0.92 155

Onion White 0.87 0.99 0.93 146

Orange 1.00 1.00 1.00 160

Papaya 1.00 1.00 1.00 164

Passion Fruit 1.00 1.00 1.00 166

Peach 0.88 0.91 0.90 164

Peach 2 0.99 1.00 0.99 246

Peach Flat 0.86 0.88 0.87 164

Pear 0.95 0.99 0.97 164

Pear 2 1.00 0.42 0.59 232

Pear Abate 0.77 0.98 0.86 166

Pear Forelle 1.00 1.00 1.00 234

Pear Kaiser 0.99 1.00 1.00 102

Pear Monster 0.92 0.95 0.94 166

Pear Red 1.00 1.00 1.00 222

Pear Stone 0.77 1.00 0.87 237

Pear Williams 0.96 1.00 0.98 166

Pepino 0.93 1.00 0.97 166

Pepper Green 0.99 1.00 0.99 148

Pepper Orange 1.00 0.87 0.93 234

Pepper Red 0.99 1.00 1.00 222

Pepper Yellow 0.98 1.00 0.99 222

Physalis 1.00 1.00 1.00 164

Physalis with Husk 0.92 0.82 0.87 164

Pineapple 0.74 1.00 0.85 166

Pineapple Mini 0.98 1.00 0.99 163

Pitahaya Red 1.00 1.00 1.00 166

Plum 1.00 1.00 1.00 151

Plum 2 1.00 1.00 1.00 142

Plum 3 0.90 1.00 0.95 304

Pomegranate 1.00 1.00 1.00 164

Pomelo Sweetie 1.00 1.00 1.00 153

Potato Red 1.00 0.54 0.70 150

Potato Red Washed 1.00 0.77 0.87 151

Potato Sweet 0.70 0.96 0.81 150

Potato White 1.00 1.00 1.00 150

Quince 0.99 1.00 1.00 166

Rambutan 1.00 1.00 1.00 164

Raspberry 1.00 1.00 1.00 166

Redcurrant 1.00 1.00 1.00 164

Salak 1.00 0.91 0.95 162

Strawberry 1.00 1.00 1.00 164

Strawberry Wedge 1.00 0.85 0.92 246

Tamarillo 1.00 1.00 1.00 166

Tangelo 0.99 1.00 1.00 166

Tomato 1 1.00 1.00 1.00 246

Tomato 2 1.00 1.00 1.00 225

Tomato 3 0.96 1.00 0.98 246

Tomato 4 1.00 0.94 0.97 160

Tomato Cherry Red 1.00 1.00 1.00 164

Tomato Heart 1.00 1.00 1.00 228

Tomato Maroon 1.00 1.00 1.00 127

Tomato Yellow 1.00 1.00 1.00 153

Tomato not Ripened 0.88 0.99 0.93 158

Walnut 0.99 1.00 0.99 249

Watermelon 0.75 1.00 0.86 157

accuracy 0.95 22688

macro avg 0.96 0.95 0.94 22688

weighted avg 0.96 0.95 0.95 22688

[ 0 0 0 ... 130 130 130]