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Effect of Irradiation with Black Light Fluorescent Lamp and Hardness of Strawberry Fruits

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The effect of irradiation by black light fluorescent lamp on the color of detached strawberry fruits was studied. Only the coloring of fruits (started to pigment) was accelerated by lamp irradiation. Maintaining and ambient temperature after treatment was very important to obtain and the action of lamps was restricted to the irradiated parts. The action of lamp on coloration was observed in all 3 of other varieties examined. The level of anthocyanin concentration in fruits was greater than that

However, the lamp did not affect the hardness of fruits.

Key Words: [anthocyanin](#), [postharvest](#), [UV](#)

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