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***Raphanus sativus* L**

A

B
(1963 Watt Merrill)

/ :Ant

R.C.B.D

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(%)

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(%)

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Radish

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Ruphanus sativus L

Brassicaceae

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// ()pettit

R.C.B.D

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(Alga600)

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Round Red -A

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-B

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() EL-Sayed

Humic acid

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O.M %	E.C ds/m	K %	P %	N %	pH	%	%	%
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Chlorophyll

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'a	'a	'a	'a	'a

Round Red

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Photo Ferreting

(1989

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(1996,Thomas)

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Solanum tuberosum

L. ()

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Alga600

Ruphanus sativus L

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Solanum

(GA3)

tuberosum L.

(*Solanum tuberosum*)

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Cucumis sativum L.

SUMMARY

Effect of spraying extracts Humics (ant) on the growth and yield of Radish *Raphanus sativus* L.

Mohanad Mohammed Mahmood Hammed

In this study is use two type from Radish ;It was planted in experiment field in; Sleman-Krab, Hiwija, Kirkuk. To know the effect of two constriction for "Humics- ant" on the yield and it's compounds (Radish) ;This experiment is randomized complete block design ((R. C. B. D)) with three replicates.

Also, this study focus on the special characters for both type of Radish as: ((Chlorophyll ratio %, leaves

length, Number of leaves, Matter dry leaves and Root, Diameter root (cm) and Plant yield.

The result show superior the transactions spray for both constriction ((2 and 4 cm³/L)) in often characters study compared with foreign variety;as well as superior the transactions intervention bilateral between spray in Humics for both constrictions and local verity into all study characters compared with treatment of the control.

Key words: spray, humics, variety, Radish