

()

(// : // :)

"

(N=)

:

.()

()

.()

() .()

()

()

:

.()

.()

.()

()

.()

.()

()

:

()

()

()

"

"

()

()

()

" ()

()

"

)

(

()

()

()

()

()

()

()

/ /
 .(N=)
)
 SPSS12 .(=
)
 () ()
 ()
 .(/ =)
 /
 (/)
 /) (/ =)
 (/) ()
)
 (

KMO

/

()

()

/)

(

)

/

/

(

()

...

=

=

(n=)

	t	b	R	R
/	/	/	/	/
/	/	/	/	/
/	/			

()

(/)

(/)

() ()

()

A

...

() ()

()

REFERENCES

- ()
- .www.irna.ir/index2.php?option=com / / ()
- http://www.kermanshah.agri-jahad.ir
- . www.agri-jahad.org
6. Agbaje, K. A., R. A. Martin & D. L. Williams. 2001. Impact of sustainable agriculture on secondary school agricultural education teachers and programs in the North Central Region, *Journal of Agricultural Education*, Vol. 42(2): 38-45.
 7. Al-Subaiee, S., S. F. Yoder, & J. Thomson. 2005. Extension agents' perceptions of sustainable agriculture in the Riyadh Region of Saudi Arabia. *Journal of International Agriculture and Extension Education*, 12(1), 5-13.
 8. Chizari, M., J. Linder, & M. Zoghie. 1999. Perceptions of extension agents regarding sustainable agriculture in the Khorsan Province, Iran. *Journal of International Agricultural and Extension Education*, 6(1), 13-21.
 9. FAO. 1991. Netherlands Conference on Agriculture and the Environment. Retrieved September 2003, from <http://www.fao.org/sd/epdirect/epre0 023.htm>.
 10. Garforth, C., & A. Lawrence. 1997. Supporting Sustainable through Extension in Asia. *Natural Resource perspective*, 21: 17-23.
 11. Harwood, R. 1990. Sustainable agriculture systems. Edited by Edwards, C., Lal, R., Madden, P., Miller, R., & House, G. Northeast Ankeny, IA: Soil and Water Conservation Society.
 12. Jayaratne, K. 2001. Agricultural extension educators' perceptions regarding the teaching and learning processes as related to sustainable agriculture: Implications for agricultural extension education. Unpublished doctoral dissertation. Iowa State University, Ames.
 13. Lockeretz, W. 1990. Sustainable agriculture in temperate zones. Edited by Francis, C., Flora, C., & King, L. New York, NY: John Wiley & Sons.

14. Minarovic, R., & J. P. Mueller. 2000. North Carolina Cooperative Extension Service professionals' attitudes toward sustainable agriculture. *Journal of Extension*. [Online]. Available: <http://www.joe.org/joe/2000february/a1.html>
15. Powers, J. F. 1994. Sustainable cropping systems. In G. McIsaac & W. R. Edwards, (Eds.), *Sustainable agriculture in the American Midwest* (pp. 1-7). Chicago: University of Illinois Press.
16. Sisk, J. G. 1995. Extension agricultural agents' perceptions of sustainable agriculture in the southern region of the United States. Unpublished doctoral dissertation, Louisiana State University, Baton Rouge.
17. Wallace, M. 1993. The national coalition on integrated pest management: Working for safer food, cleaner water, and wildlife conservation through expanded implementation of integrated pest management. In A. R. Lesile & G. W. Cuperus (Eds.), *Successful implementation of integrated pest management of agricultural crops* (pp. 1-7). Boca Raton, FL: Lewis Publishers.
18. Williams, D. L. & K. L. Wise. 1997. Perceptions of Iowa secondary school agricultural education teachers and students regarding sustainable agriculture. *Journal of Agricultural Education*, 38(2), 15-20.
19. Williams, D. L. 2000. Students' knowledge of and expected impact of sustainable agriculture. *Journal of Agricultural Education*, 41(2), 19- 24.