

Section on a specific subject from:

DATABOOK OF HAPPINESS

A complementary reference work to
Conditions of Happiness

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A 2 AFFECT

A 2.1 Qualities of affect

- 2.1.1 - Complexity
- 2.1.2 - Hedonic level see H 1.2
- 2.1.3 - Intensity
- 2.1.4 - Variability

A 2.2 Types of affect

- 2.2.1 - Anger / aggression. see also A 2.2.9
- 2.2.2 - Anxiety see also A 2.2.20, H 2.2
- 2.2.3 - Companionship
- 2.2.4 - Depression. see also A 2.2.5, H 1.2
- 2.2.5 - Elation see also H 1.2
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- 2.2.7 - Fullness of life
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- 2.2.9 - Harmony

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- 2.2.18 - Social respect
- 2.2.19 - Thought processes
- 2.2.20 - Tranquility
- 2.2.21 - Various types of affect

A 2.3 Various emotional characteristics

A 2.1 - QUALITIES OF AFFECT

A 2.1.1 - COMPLEXITY

AFFECTIVE COMPLEXITY	Number of factors that independently explain a considerable proportion of the variation in mood change	Eight factors were used, that were extracted from the highest, average and lowest moods reported each day during 6 weeks on 11 Personal Feeling Scales and 3 closed questions on physical health, menstruation and pressure of academic work. See also under 'Correlates' in excerpt (Part II). More detailed information concerning the Personal Feeling Scales is given under 'Types of Affect' (Part III, A 2.2).	AFF 3.1	r _{pm}	+.23	t	ns	Female college students, U.S.A. Non-probability chunk sample N: 21, date: + 1960	WESSM 66/1 p. 73
AFFECTIVE COMPLEXITY	Number of factors that independently explain a considerable proportion of the variation in mood change	Six factors were used, that were extracted from the highest, average and lowest moods reported each day during 6 weeks on the 16 Personal Feeling Scales and 3 closed questions on physical health, hours of sleep and pressure of academic work. See also under 'Correlates' in excerpt (Part II) and under 'Types of Affect' (Part III, A 2.2).	AFF 3.1	r _{pm}	-.30	t	ns	Male college students, U.S.A. Non-probability chunk sample N: 17, date: + 1960	WESSM 66/2 p. 73
MOOD DIFFERENTIATION AND COMPLEXITY	P-technique factor analysis, using the highest, average and lowest mood reported each day during 28 days on 14 Wessman & Ricks Personal Feeling Scales. Four measures were deducted: - Percentage of variance explained by the first factor (indicative of low differentiation and complexity). - Average correlation among mood ratings (indicative of a lack of differentiation)	See also above.	HAPP 3.1	r _{pm}	+.08		ns	Undergraduate students, U.S.A. Non-probability chunk sample N: 67, date: summer, 1970	GORMA 71 p. 216
			AFF 3.1	r _{pm}	+.12		ns		
			HAPP 3.1	r _{pm}	+.08		ns		
			AFF 3.1	r _{pm}	+.12		ns		

- Number of factors needed to explain 90% of the variance (indicative of high complexity and differentiation)

- Number of factors explaining more than 10% of the variance each (indicative of high complexity and differentiation)

A 2.1.2 - HEDONIC LEVEL

See 'Hedonic Level of Affect' (H 1.2)

A 2.1.3 - INTENSITY

EMOTIONALITY: level of emotion

Factor derived from a semantic differential of 28 bipolar 7-point self-rating adjective scales

EMOTIONALITY

Ss with few negative and few positive feelings (n = 15) vs Ss with many negative and many positive feelings (n = 16) as assessed by the I.W. questionnaire (see Hermans & Tak-v.d.Ven, 1973)

INTENSITY OF FEELINGS

Proportion of intense pleasure or unpleasure reported during 30 days

See also instrument in excerpt (Part II).

For tendency to experience intense pleasure:

r = -.37

For tendency to experience intense displeasure:

r = -.75

SHALLOW AFFECT

20-item index, referring to a general lack of feeling of involvement in activities and to avowed emotional insensitivity (DPI Shallow Affect Scale; see Jackson & Messick, 1964)

INTENSITY OF SPECIFIC AFFECTS

EXTREME ANGER, occasional liability to -

Trained peer-rating on a 7-point scale on the basis of observation

EXTREME DEPRESSION, occasional liability to -

Trained peer-rating on a 7-point scale on the basis of observation

HAPP 3.1	r _{pm}	+.10	ns		
AFF 3.1	r _{pm}	-.01	ns		
HAPP 3.1	r _{pm}	-.24	05		
AFF 3.1	r _{pm}	-.10	ns		
HAPP 1.1	r	-.25	01	Married female graduates of the Liberal Arts College, U.S.A. Probability cluster sample N: 229, date: 1971	GORDO 74 p. 243
AFF 3.1	r	-		Secondary school pupils, The Netherlands Non-probability accidental sample N: 89, date: after 1970	RAMZY 73 p. 77
AFF 3.4	r	-		Intellectuals, England Non-probability accidental sample using friends N: 9, date: —	FLUGE 25 p. 335/336
AFF 3.1	r _{pm}	-.04	ns	Undergraduate students, U.S.A. Non-probability chunk sample	GORMA 71 p. 215/219
HAPP 3.1	r _{pm}	-.10	ns	N: 67, date: summer, 1970	
AFF 5.2	r _{pm}	-.16		Male students, England Non-probability chunk sample N: 194, date: 1912 - 1913	WEBB 15 p. 26
AFF 5.2	r _{pm}	-.53		See above	WEBB 15 p. 26

A 2.1.4 - VARIABILITY

MOOD FLUCTUATION	20-item index referring to day-to-day and within-day mood fluctuation (Mood Fluctuation Scale; see Jackson & Messick, 1964)		AFF 3.1	r _{pm}	-.32	01	Undergraduate students, U.S.A.	GORMA 71
			HAPP 3.1	r _{pm}	-.11	ns	Non-probability chunk sample N: 67, date: summer, 1970	p. 215/219
VARIABILITY OF FEELINGS	Standard deviation of the average proportion of different degrees of feeling intensity during 30 days	See also instrument in excerpt (Part II).	AFF 3.4	r	-.73		Intellectuals, England Non-probability accidental sample using friends N: 9, date: —	FLUGE 25 p. 334
VARIABILITY OF FEELINGS	Mean variation of the average proportion of different degrees of feeling intensity during 30 days	See also instrument in excerpt (Part II).	AFF 3.4	r	-.18		See above	FLUGE 25 p. 334

VARIABILITY IN HEDONIC LEVEL

MOOD VARIABILITY, day to day -	Comparison of averages and average deviations on a 7-point mood scale, scored daily over a period of 3½ weeks	See instrument in excerpt (Part II).	AFF 3.1		-	ns	College students, U.S.A. Non-probability chunk sample (permanent group) N: 56, date: 1934/1935	YOUNG 37A p. 329
MOOD FLUCTUATION, within day -	Mean difference between the lowest and highest mood reported each day during 6 weeks on the Elation-Depression Scale	The Elation-Depression Scale was scored each night for lowest, average and highest mood experienced that day over a period of 6 weeks. See also instrument in excerpt (Part II).	AFF 3.1	r _{pm}	+.36	ns	Female college students, U.S.A. Non-probability chunk sample N: 21, date: October - December, 1957	WESSM 60 p. 121 WESSM 66/1 p. 61
MOOD FLUCTUATION, day to day -	Standard deviation of the average mood reported each day during 6 weeks on the Elation-Depression Scale	See above	AFF 3.1	r _{pm}	-.17	ns	See above	WESSM 60 p. 121 WESSM 66/1 p. 61
VARIATION IN HEDONIC LEVEL, within day -	Mean difference between the lowest and highest mood reported each day during 6 weeks on the Elation-Depression Scale	See above	AFF 3.1	r _{pm}	+.29	t ns	Male college students, U.S.A. Non-probability chunk sample N: 17, date: ± 1960	WESSM 66/2 p. 61
VARIATION IN HEDONIC LEVEL, day to day -	Standard deviation of the average mood reported each day during 6 weeks on the Elation-Depression Scale	See above	AFF 3.1	r _{pm}	+.03	t ns	See above	WESSM 66/2 p. 61
VARIABILITY IN ELATION vs depression, day to day -	Standard deviation of lowest, average and highest mood reported each day during one month on the Wessman & Ricks Elation-Depression Scale	The Elation-Depression Scale was scored each night for lowest, average and highest mood experienced that day over a period of 6 weeks. See also instrument in excerpt (Part II). daily highest: r = -.03 (ns) daily average: r = +.08 (ns) daily lowest: r = +.24 (05)	HAPP 3.1	r _{pm}			Undergraduate students, U.S.A. Non-probability chunk sample N: 67, date: summer, 1970	GORMA 71 p. 231
MOOD VARIABILITY, day to day -	Standard deviation of the daily happiness score reported each day during 6 weeks on an adapted Wessman & Ricks Elation-Depression Scale	See also first instrument in excerpt (Part II).	AFF 3.1 (1st instr.)	r _{pm}	-.43	01	Undergraduate University students, California, U.S.A. Non-probability chunk sample N: 86, date: November - December, 1971	FORDY 72 p. 151
QUICK OSCILLATION BETWEEN CHEERFULNESS AND DEPRESSION	Trained peer rating on a 7-point scale on the basis of observation		AFF 5.2	r _{pm}	-.27		Male students, England Non-probability chunk sample N: 194, date: 1912 - 1913	WEBB 15 p. 26

VARIABILITY IN OTHER AFFECTS

DAY TO DAY VARIABILITY in specific moods:

Standard deviation of the lowest, average and highest scores reported each day during one month on the Wessman & Ricks Personal Feeling Scales (see Wessman & Ricks, 1966)

Each of the Personal Feeling Scales was scored each night for the lowest, average and highest mood experienced that day.
For Personal Feeling Scales see also under 'Types of Affect' (Part III, A 2.2).

Undergraduate students, U.S.A.
Non-probability chunk sample
N: 67, date: summer, 1970

GORMA 71
p. 230/231

- COMPANIONSHIP vs being isolated

daily highest: $r = -.06$ (ns)
daily average: $r = +.05$ (ns)
daily lowest: $r = +.09$ (ns)

HAPP 3.1

r_{pm}

+

ns

- ENERGY vs fatigue

daily highest: $r = -.00$ (ns)
daily average: $r = +.04$ (ns)
daily lowest: $r = +.09$ (ns)

HAPP 3.1

r_{pm}

+

ns

- HARMONY vs anger

daily highest: $r = +.15$ (ns)
daily average: $r = +.23$ (ns)
daily lowest: $r = +.13$ (ns)

HAPP 3.1

r_{pm}

+

ns

- IMPULSE EXPRESSION vs self-restraint

daily highest: $r = -.05$ (ns)
daily average: $r = +.08$ (ns)
daily lowest: $r = +.04$ (ns)

HAPP 3.1

r_{pm}

+

ns

- LOVE and SEX

daily highest: $r = +.00$ (ns)
daily average: $r = +.01$ (ns)
daily lowest: $r = +.13$ (ns)

HAPP 3.1

r_{pm}

+

ns

- OWN SOCIABILITY vs withdrawal

daily highest: $r = -.04$ (ns)
daily average: $r = +.04$ (ns)
daily lowest: $r = +.10$ (ns)

HAPP 3.1

r_{pm}

+

ns

- PERSONAL FREEDOM vs external constraint

daily highest: $r = +.01$ (ns)
daily average: $r = +.07$ (ns)
daily lowest: $r = +.05$ (ns)

HAPP 3.1

r_{pm}

+

ns

- PERSONAL MORAL JUDGEMENT

daily highest: $r = -.03$ (ns)
daily average: $r = +.02$ (ns)
daily lowest: $r = +.02$ (ns)

HAPP 3.1

r_{pm}

+

ns

- PRESENT WORK

daily highest: $r = +.16$ (ns)
daily average: $r = +.15$ (ns)
daily lowest: $r = +.19$ (ns)

HAPP 3.1

r_{pm}

+

ns

- RECEPTIVITY towards the world

daily highest: $r = -.02$ (ns)
daily average: $r = +.03$ (ns)
daily lowest: $r = -.05$ (ns)

HAPP 3.1

r_{pm}

+

ns

- SELF-CONFIDENCE vs feeling of inadequacy

daily highest: $r = -.04$ (ns)
daily average: $r = +.06$ (ns)
daily lowest: $r = +.12$ (ns)

HAPP 3.1

r_{pm}

+

ns

- THOUGHT PROCESSES

daily highest: $r = -.03$ (ns)
daily average: $r = -.03$ (ns)
daily lowest: $r = +.05$ (ns)

HAPP 3.1

r_{pm}

-

ns

- TRANQUILLITY vs anxiety

daily highest: $r = +.08$ (ns)
daily average: $r = +.15$ (ns)
daily lowest: $r = +.28$ (ns)

HAPP 3.1

r_{pm}

+

ns

A 2.2 - TYPES OF AFFECT

A 2.2.1 - ANGER / AGGRESSION

See also 'Harmony' (A 2.2.9)

AGGRESSION, impulse to -	4-item index of closed questions on feelings of swearing, losing temper at teachers, being rude to teachers, picking a fight with parents
AGGRESSIVENESS	Rating by staffmembers on a 7-point aggressive-passive scale
READINESS TO BECOME ANGRY	Class-master rating on a 7-point scale on the basis of observation
READINESS TO RECOVER FROM ANGER	Class-master rating on a 7-point scale on the basis of observation
READINESS TO BECOME ANGRY	Trained peer-rating on a 7-point scale on the basis of observation
READINESS TO RECOVER FROM ANGER	Trained peer-rating on a 7-point scale on the basis of observation
EXTREME ANGER, occasional liability to -	Trained peer rating on a 7-point scale on the basis of observation

Open ward : $r = -.24$ (05)
 Closed ward: $r = -.34$ (01)
 (see excerpt, Part II)

COMP 1.2	r_{pm}	-.33	001	Public highschool boys, U.S.A. Probability multi stage sample N: 2213 in 1966, 1886 in 1968 and 1799 in 1969 date: fall 1966, spring 1968 and spring 1969	BACHM 67/70 p. 122
AFF 5.1	r_{pm}	-	05	Institutionalized mentally retarded males, U.S.A. Non-probability chunk sample N: 149, date: -	PANDE 71 p. 329
AFF 5.3	r_{pm}	-.21		Schoolboys, England Non-probability chunk sample N: 140, date: 1912 - 1913	WEBB 15 p. 27
AFF 5.3	r_{pm}	+.22		See above	WEBB 15 p. 27
AFF 5.2	r_{pm}	-.10		Male students, England Non-probability chunk sample N: 194, date: 1912 - 1913	WEBB 15 p. 26
AFF 5.2	r_{pm}	+.43		See above	WEBB 15 p. 26
AFF 5.2	r_{pm}	-.16		See above	WEBB 15 p. 26

A 2.2.2 - ANXIETY

See 'Tranquility' (A 2.2.20)
 See also 'Psycho-somatic Symptoms' (H 2.2)

A 2.2.3 - COMPANIONSHIP

COMPANIONSHIP vs being isolated	<p>Repeated closed question on 'the extent to which you felt emotionally accepted by, or isolated from other people', rated on a 10-point scale:</p> <p>10. Complete participation in warm, intimate friendship. 9. Enjoy the warmth of close companionship. 8. Thoroughly and genuinely liked. 7. Feel accepted and liked. 6. More or less accepted. 5. Feel a little bit left out. 4. Feel somewhat neglected and lonely. 3. Very lonely. No one seems to care about me.</p>
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The scale was scored each night for lowest, average and highest mood experienced that day, over a period of 6 weeks.
 The means of the lowest, average and highest daily scores were correlated with the mean average score on the Elation-Depression Scale (see instrument in excerpt, Part II).
 daily highest: $r = +.38$ (ns)
 daily average: $r = +.43$ (ns)
 daily lowest: $r = +.08$ (ns)

AFF 3.1	r_{pm}	+.43	t	ns	Male college students, U.S.A. Non-probability chunk sample N: 17, date: + 1960	MESSM 66/2 p. 66/282
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	2. Tremendously lonely. Friendless and forlorn. 1. Completely isolated and forsaken. Abandoned. Ache with loneliness. (Wessman & Ricks Companionship vs Being Isolated Scale)							
COMPANIONSHIP vs being isolated	Wessman & Ricks Companionship vs Being Isolated Scale, scored once for the current academic year (see above under WESSM 66/2)	Analysis on the basis of data from freshmen and juniors who returned the second questionnaire. N= 353: 188 freshmen (99 males, 89 females) and 165 juniors (90 males and 75 females) Unaffected by sex males: $r = +.31$ (05) females: $r = +.30$ (05)	AFF 2.1	r_{pm}	+	05	Undergraduate full time college students, U.S.A. Non-probability chunk sample N: 952, date: March, 1965	CONST 65 p. 59
COMPANIONSHIP vs being isolated	Wessman & Ricks Companionship vs Being Isolated Scale, scored at the end of each day for lowest, average and highest mood experienced that day during three weeks (see above under WESSM 66/2)	The means of the lowest, average and highest daily scores were correlated with the mean average score on the Elation-Depression Scale. (see second instrument in excerpt, Part II) daily highest: $r = +.42$ (01) daily average: $r = +.66$ (01) daily lowest: $r = +.60$ (01)	AFF 3.1	r_{pm}	+	01	Married females, U.S.A. Non-probability purposive sample by expert choice N: 62, date: —	HARDE 69 p. 118
COMPANIONSHIP vs being isolated	Wessman & Ricks Companionship vs Being Isolated Scale, scored each night for lowest, average and highest mood experienced that day during one month (see above under WESSM 66/2)	The means of the lowest, average and highest daily scores were correlated with the mean average score on the Elation-Depression Scale. (see first instrument in excerpt, Part II) daily highest: $r = +.74$ (01) daily average: $r = +.80$ (01) daily lowest: $r = +.70$ (01)	AFF 3.1	r_{pm}	+	01	Undergraduate students, U.S.A. Non-probability chunk sample N: 67, date: summer, 1970	GORMA 71 p. 215/221
		Analysis on the basis of the mean lowest, average and highest daily scores daily highest: $r = +.38$ (01) daily average: $r = +.36$ (01) daily lowest: $r = +.31$ (05)	AFF 3.1	r_{pm}	+	01		
<u>A 2.2.4 - DEPRESSION</u>			see also 'Elation' (A 2.2.5) and 'Hedonic Level of Affect' (H 1.2)					
DEPRESSIVE AFFECT	Closed question on frequency of depression during past week rarely / occasionally / most days	$G = -.48$ (001) when controlled for satisfaction with major life areas $G = -.48$ (001) when controlled for usual quality of affect (closed question on spirits) $G = -.44$ (001) when controlled for both satisfaction with major life areas and usual quality of affect	COMP 1.1	G	-.57	001	Adults, U.S.A. Probability cluster sample using households and probability multi-stage sample N: 2168, date: 1972	BRENN 75B p. 351
FEELING DOWNCAST OR DEJECTED	Closed question: never / rarely / occasionally / fairly often / very often	See second and third instrument in excerpt (Part II). Unaffected by sex, age and educational level When enjoying life and usual affect (question on spirits) are held constant: $G_{pt} = -.31$ (001)	HAPP 1.1	G	-.46	001	Local population, Washington County, U.S.A. Probability cluster sample of households N: 916, date: summer, 1973 - summer, 1974	BRENN 75A p. 324

FREQUENCY OF LOW MOOD

Closed question on feeling downcast and dejected never / rarely / occasionally / fairly often / very often

When standardized on:
 - having fun in life and usual mood: $G_s = -.40$
 - having fun in life: $G_s = -.44$
 - usual moods: $G_s = -.44$
 - tending to be a discouraged person: $G_s = -.47$
 - tending to be a lonely person: $G_s = -.44$
 - anxiety symptoms: $G_s = -.54$
 - social class: $G_s = -.56$
 Stronger among females: $G = -.61$
 Lower among males: $G = -.54$

HAPP 1.1 G -.56
 V .31 Chi² 01

Juniors and seniors attending public high schools in New York State, U.S.A.
 Probability cluster sample of 10 public high schools
 sample A: N= 1682, sample B: N= 1664
 date: 1960

BRENN 70
 p. 64/71/75/87/88
 262/263

Unaffected by sex

AFF 1.1 G -.49
 V .27 Chi² 01

DEPRESSION

21-item index containing closed questions on pessimism, failure, dissatisfaction, sadness, guilt, punishment, disappointment, inferiority, suicide, crying, irritation, losing interest, indecisiveness, ugliness, inability to work, sleeplessness, tiredness, lack of appetite, loss of weight, concern about health, sexual listlessness (Depression Inventory; see Beck et al., 1961)

AFF 6 r_{pm} -.47 01

Female undergraduate college students, U.S.A.
 Random sample
 N: 72, date: —

LUOWI 71/75
 p. 64

PAST DEPRESSION

MMPI Depression Scale, taken 2 years previously (see Gough, 1953)

AFF 3.1 r_{pm} -.83 t 05

Male college students, U.S.A.
 Non-probability chunk sample
 N: 17, date: + 1960

WESSM 66/2
 p. 103-115

PAST DEPRESSION AND INSECURITY

Score derived from a 212-item inventory of past life experiences

AFF 3.1 r_{pm} -.46 t 10

See above

WESSM 66/2
 p. 122

DEPRESSED OR UNHAPPY

Closed question: 'During the past week, did you ever feel depressed or unhappy?' no vs yes

See second instrument in excerpt (Part II).

HAPP 1.1 Q -.73

National adult population, Puerto Rico
 Probability simple random sample
 N: 1417, date: November, 1963 - January, 1964 + August - October, 1964

MATLI 66
 p. 8

EXTREME DEPRESSION, occasional liability to -

Trained peer rating on a 7-point scale on the basis of observation

AFF 5.2 r_{pm} -.53

Male students, England
 Non-probability chunk sample
 N: 194, date: 1912 - 1913

WEBB 15
 p. 26

DEPRESSION

Expert rating on a 9-point scale

Stronger among internal depressed patients
 Lower among depressed schizophrenic patients and among neurotic depressed patients

AFF 3.3 r - 01

Psychiatric patients, W.Germany
 Non-probability chunk sample
 N: 56, date: —

SCHWA 72/1
 p. 74

DEPRESSION

Expert rating (see Hamilton, 1960)

AFF 3.3 r_{pm} -.86

Medical patients, W.Germany
 N: 180, date: —

SCHWA 72/2
 p. 75

DEPRESSION

Self-rating scale (Zimmerman & v.Zerssen 'Depressions-Skala')

AFF 3.3 r_{pm} -.98

See above

SCHWA 72/2
 p. 75

DEPRESSION

Two questions on amount and severity of sad whims, rated on graphic scales

HAPP 1.1 G -.34

National adult population, The Netherlands
 Probability area sample
 N: 1552, date: June, 1968

BAKKE 74
 p. 28

A 2.2.5 - ELATION

The variables in this category are conceptually close to Hedonic Level of Affect. However, they cannot be accepted as valid indicators of that phenomenon. For valid indicators see 'Hedonic Level of Affect' (H 1.2).

HEDONIC LEVEL OF MOST ELATED MOMENTS	Repeated closed question on highest mood experienced during the past day, rated on a 10-point scale during 6 weeks (Wessman & Ricks Elation-Depression Scale)	See instrument in excerpt (Part II). The 6 weeks mean of the 'daily highest mood' score was correlated with the 6 weeks mean of the 'daily average mood' scores.	AFF 3.1	r _{pm}	+ .82	05	Female college students, U.S.A. Non-probability chunk sample N: 21, date: + 1960	WESSM 66/1 p. 277
HEDONIC LEVEL OF MOST DEPRESSED MOMENTS	Repeated closed question on lowest mood experienced during the past day, rated on a 10-point scale during 6 weeks (Wessman & Ricks Elation-Depression Scale)	See above. The mean 'daily lowest mood' score was correlated with the mean 'daily average mood' score.	AFF 3.1	r _{pm}	+ .41	ns	See above	WESSM 66/1 p. 277
HEDONIC LEVEL OF MOST ELATED MOMENTS	Repeated closed question on highest mood experienced during the past day, rated on a 10-point scale during 6 weeks (Wessman & Ricks Elation-Depression Scale)	See instrument in excerpt (Part II). The mean 'daily highest mood' score was correlated with the mean 'daily average mood' score.	AFF 3.1	r _{pm}	+ .75	05	Male college students Non-probability chunk sample N: 17, date: + 1960	WESSM 66/2 p. 283
HEDONIC LEVEL OF MOST DEPRESSED MOMENTS	Repeated closed question on lowest mood experienced during the past day, rated on a 10-point scale during 6 weeks (Wessman & Ricks Elation-Depression Scale)	See above. The mean 'daily lowest mood' score was correlated with the mean 'daily average mood' score.	AFF 3.1	r _{pm}	+ .43	ns	See above	WESSM 66/2 p. 283
HEDONIC LEVEL OF MOST ELATED MOMENTS	Repeated closed question on highest mood experienced during the past day, rated on a 10-point Scale during one month (Wessman & Ricks Elation-Depression Scale)	See first and second instrument in excerpt (Part II). The mean 'daily highest mood' score was correlated with the mean 'daily average mood' score (first instrument) and with the happiness measure (second instrument).	AFF 3.1	r _{pm}	+ .81	01	Junior College students, U.S.A. Non-probability chunk sample	GORMA 71 p. 216/222
			HAPP 3.1	r _{pm}	+ .29	05	N: 67, date: summer, 1970	
HEDONIC LEVEL OF MOST DEPRESSED MOMENTS	Repeated closed question on lowest mood experienced during the past day, rated on a 10-point scale during one month (Wessman & Ricks Elation-Depression Scale)	See above. The mean 'daily lowest mood' score was correlated with the mean 'daily average mood' score and with the happiness measure.	AFF 3.1	r _{pm}	+ .73	01	See above	GORMA 71 p. 216/222
			HAPP 3.1	r _{pm}	+ .16	ns		
NUMBER OF HAPPY MOODS PER DAY	Repeated direct question of number of happy moods experienced during the past day, scored every evening during three weeks		AFF 3.1	r _{pm}	+ .44	01	Undergraduate university students, California, U.S.A. Non-probability chunk sample	FORDY 72 p. 146
		Correlations with % happy mood : r = +.44 (01) % unhappy mood: r = -.29 (01) % neutral mood: r = -.32 (01)	AFF 3.1	r _{pm}	+	01	N: 86, date: November - December, 1971	
			(1st instr.)					
			(2nd instr.)					
NUMBER OF UNHAPPY MOODS PER DAY	Repeated direct question on number of unhappy moods experienced during the past day, scored every evening during three weeks		AFF 3.1	r _{pm}	- .49	01	See above	FORDY 72 p. 146
		Correlations with % happy mood : r = -.33 (01) % unhappy mood: r = +.49 (01) % neutral mood: r = +.07 (ns)	AFF 3.1	r _{pm}	-	01		
			(1st instr.)					
			(2nd instr.)					
RELATIVE AFFECT BALANCE	Ratio of number of happy moods over number of unhappy moods per day, as assessed for a period of three weeks (see above)		AFF 3.1	r _{pm}	+ .54	01	See above	FORDY 72 p. 149
			(1st instr.)					
ABSOLUTE AFFECT BALANCE	Difference score between number of happy moods and number of unhappy moods per day, as assessed for a period of three weeks (see above)		AFF 3.1	r _{pm}	+ .22	05	See above	FORDY 72 p. 149
			(1st instr.)					

ON TOP OF THE WORLD	Closed question: 'During the past week, did you ever feel on top of the world?' no vs yes	See second instrument in excerpt (Part II).	HAPP 1.1	Q	+ .44			National adult population, Puerto Rico Probability simple random sample N: 1417, date: November, 1963 - January, 1964 + August - October, 1964	MATLI 66 p. 8
HAPPY MOOD	Closed question on mood during past half-hour sad / neutral / happy	Among normals : $r = +.50$ (01) Among the handicapped: $r = +.41$ (01)	HAPP 2.1	r	+		01	Physically defective and normal persons, Detroit, U.S.A. Non-probability purposive samples N: 295, date: —	CAMER 73/1 p. 209
FEELING CHEERFUL	Closed question: no vs yes		HAPP 2.1	G	+ .72	Chi	000	Male employees of age 40+, The Netherlands. Non-probability chunk sample N: 13000, date: —	SONDE 75
ELATION MOOD DURING EXPERIMENT	5-item elation cluster from the Nowlis-Green Mood Adjective Checklist, containing adjectives scored for 'how do you feel at the moment' (see Nowlis, 1965)	Unaffected by manipulated self-esteem Among happy Ss elation is unaffected by bolstered self-esteem and slightly decreased by reduced self-esteem. Among unhappy Ss elation is un- affected by reduced self-esteem and increased by bolstered self-esteem.	AFF 6	r pm	+ .31		05	Female undergraduates, U.S.A. Random sample N: 72, date: —	LUDWI 71/75 p. 64
ELATED MOOD DURING EXPERIMENT	4-item index of closed questions on mood right now, the best you felt today, the worst you felt today, and the way you usually feel; scored on the Wessman & Ricks Elation vs Depression Scale (see excerpt WESSM 60, Part II)	Affected by manipulated self-esteem (.10) Among happy Ss elation is increased by reduced self-esteem and slightly decreased by bolstered self-esteem. Among unhappy Ss elation is higher by bolstered self-esteem than by reduced self-esteem.	AFF 6	r pm	+ .33		01	See above	LUDWI 71/75 p. 64
A 2.2.6 - ENERGY									
ENERGY vs fatigue	Repeated closed question on 'how energetic, or tired and weary, you felt' rated on a 10-point scale: 10. Limitless zeal. Surging with energy. Vitality spilling over. 9. Exuberant vitality, tremendous energy, great zest for activity. 8. Great energy and drive. 7. Very fresh, considerable energy. 6. Fairly fresh. Adequate energy. 5. Slightly tired, indolent. Somewhat lacking in energy. 4. Rather tired. Lethargic. Not much energy. 3. Great fatigue. Sluggish. Can hardly keep going. Meager resources. 2. Tremendously weary. Nearly worn out and practically at a standstill. Almost no resources. 1. Utterly exhausted. Entirely worn out. Com- pletely incapable of even the slightest effort. (Wessman & Ricks Energy vs Fatigue Scale)	The scale was scored each night for lowest, average and highest mood experienced that day over a period of 6 weeks. The means of the lowest, average and highest daily scores were correlated with the mean average score on the Elation-Depression Scale (see instrument in excerpt, Part II) daily highest: $r = +.37$ (ns) daily average: $r = +.76$ (05) daily lowest: $r = +.48$ (05)	AFF 3.1	r pm	+	t	05	Female college students; U.S.A. Non-probability chunk sample N: 21, date: + 1960	WESSM 66/1 p. 64/276
ENERGY vs fatigue	See above	See above daily highest: $r = +.76$ (05) daily average: $r = +.75$ (05) daily lowest: $r = +.02$ (ns)	AFF 3.1	r pm	+	t	05	Male college students, U.S.A. Non-probability chunk sample N: 17, date: + 1960	WESSM 66/2 p. 66/282

ENERGY vs fatigue	Wessman & Ricks Energy vs Fatigue Scale, scored once for the current academic year (see last page under WESSM 66/1)	Analysis on the basis of data from freshmen and juniors who returned the second questionnaire. N= 353: 188 freshmen (99 males, 89 females) and 165 juniors (90 males and 75 females) Unaffected by sex males: $r = +.41$ (05) females: $r = +.44$ (05)	AFF 2.1	r_{pm}	+	05	Undergraduate full time college students, U.S.A. Non-probability chunk sample N: 952, date: March, 1965	CONST 65 p. 59
ENERGY vs fatigue	Wessman & Ricks Energy vs Fatigue Scale, scored at the end of each day for lowest, average and highest mood experienced that day during three weeks (see last page under WESSM 66/1)	The means of the lowest, average and highest daily scores were correlated with the mean average score on the Elation-Depression Scale (see second instrument in excerpt, Part II). daily highest: $r = +.71$ (01) daily average: $r = +.81$ (01) daily lowest: $r = +.73$ (01)	AFF 3.1	r_{pm}	+	01	Married females, U.S.A. Non-probability purposive sample by expert choice N: 62, date: —	HARDE 69 p. 118
ENERGY vs fatigue	Wessman & Ricks Energy vs Fatigue Scale, scored each night for lowest, average and highest mood experienced that day during one month (see last page under WESSM 66/1)	The means of the lowest, average and highest daily scores were correlated with the mean average score on the Elation-Depression Scale (see first instrument in excerpt, Part II). daily highest: $r = +.65$ (01) daily average: $r = +.85$ (01) daily lowest: $r = +.61$ (01)	AFF 3.1	r_{pm}	+	01	Undergraduate students, U.S.A. Non-probability chunk sample N: 67, date: summer, 1970	GORMA 71 p. 216/222
		Analysis on the basis of the mean lowest, average and highest daily scores daily highest: $r = +.34$ (01) daily average: $r = +.28$ (05) daily lowest: $r = +.06$ (ns)	HAPP 3.1	r_{pm}	+	05		
INERTIA	Closed question: 'During the past week, did you ever feel that you could not do anything simply because you could not start it?' no vs yes	See second instrument in excerpt (Part II).	HAPP 1.1	Q	-.53		National adult population, Puerto Rico Probability simple random sample N: 1417, date: November, 1963 - January, 1964 + August - October, 1964	MATLI 66 p. 8
HAVING SUFFICIENT ENERGY to do things one wants	Closed question: no vs yes	Index of Positive Affects: $G = -.45$ Index of Negative Affects: $G = -.27$ In Bradburn's sample of adults, urban areas, U.S.A. (see excerpt BRADB 69, Part II) the relationship was as follows: Index of Positive Affects: $G = -.39$ Index of Negative Affects: $G = +.13$ Bradburn did not report these findings.	AFF 2.3				Employed males, England Non-probability purposive quota sample N: 192, date: —	PAYNE 74 p. 17

A 2.2.7 - FULLNESS OF LIFE

FULLNESS vs emptiness of life	Repeated closed question on 'how emotionally satisfying, abundant or empty, your life felt today', rated on a 10-point scale: 10. Consummate fulfillment and abundance. 9. Replete with life's abundant goodness. 8. Filled with warm feelings of contentment and satisfaction. 7. My life is ample and satisfying. 6. Life seems fairly adequate and relatively satisfying.	The scale was scored each night for lowest, average and highest mood experienced that day over a period of 6 weeks. The means of the lowest, average and highest daily scores were correlated with the mean average score on the Elation-Depression Scale (see instrument in excerpt, Part II). daily highest: $r = +.60$ (05) daily average: $r = +.88$ (05) daily lowest: $r = +.69$ (05)	AFF 3.1	r_{pm}	+	t	05	Female college students, U.S.A. Non-probability chunk sample N: 21, date: + 1960	WESSM 66/1 p. 64/276
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	<p>5. Some slight sense of lack, vague and mildly troubling.</p> <p>4. My life seems deficient, dissatisfying.</p> <p>3. Life is pretty empty and barren.</p> <p>2. Desolate, drained dry, impoverished.</p> <p>1. Gnawing sense of emptiness, hollowness, void.</p> <p>(Wessman & Ricks Fullness vs Emptiness of Life Scale)</p>								
FULLNESS vs emptiness of life	See above	See above	AFF 3.1	r_{pm}	+	t	05	Male college students, U.S.A. Non-probability chunk sample N: 17, date: + 1960	WESSM 66/2 p. 66/282
FULLNESS vs emptiness of life	Wessman & Ricks Fullness vs Emptiness of Life Scale, scored once for the current academic year (see above under WESSM 66/1)	Analysis on the basis of data from freshmen and juniors who returned the second questionnaire. N= 353: 188 freshmen (99 males, 89 females) and 165 juniors (90 males and 75 females)	AFF 2.1	r_{pm}	+		05	Undergraduate full time college students, U.S.A. Non-probability chunk sample N: 952, date: March 1965	CONST 65 p. 59
FULLNESS vs emptiness of life	Wessman & Ricks Fullness vs Emptiness of Life Scale, scored once for the past year (see above under WESSM 66/1)	Unaffected by sex males: $r = +.67$ (05) females: $r = +.69$ (05)	AFF 2.1	r_{pm}	+.67		01	Married females, U.S.A. Non-probability purposive sample by expert choice N: 62, date: —	HARDE 69 p. 50
FULLNESS vs emptiness of life	Wessman & Ricks Fullness vs Emptiness of Life Scale, scored at the end of each day for lowest, average and highest mood experienced that day during three weeks (see above under WESSM 66/1)	The means of the lowest, average and highest daily scores were correlated with the mean average score on the Elation-Depression Scale (see second instrument in excerpt, Part II). daily highest: $r = +.65$ (01) daily average: $r = +.86$ (01) daily lowest: $r = +.76$ (01)	AFF 3.1	r_{pm}	+		01	See above	HARDE 69 p. 118
FULLNESS OF LIFE	Factor which has strong positive correlations with fullness of life in past year (+.87), elation in past year (+.80), and self-actualization (+.64)		AFF 2.1	r_{pm}	+.80		01	See above	HARDE 69 p. 52/65
			AFF 3.1	r_{pm}	+.16		ns		
<u>A 2.2.8 - GUILT</u>		See also 'Personal Moral Judgment' (A 2.2.13)							
GUILT FEELINGS	50-item sentence completion blank (Moshier Incomplete Sentences Test (MIST); see Moshier, 1961)		HAPP 1.1	DM	-	r_1	01	University students, U.S.A. Non-probability chunk sample N: 313, date: 1966 - 1967	BRADB 67 p. 64
HOSTILE GUILT	MIST subscale (see above)		HAPP 1.1	DM	-	r_1	01	See above	BRADB 67 p. 64
SEX GUILT	MIST subscale (see above)		HAPP 1.1	DM	-	r_1	05	See above	BRADB 67 p. 64
MORALITY-CONSCIENCE GUILT	MIST subscale (see above)		HAPP 1.1	DM	-	r_1	ns	See above	BRADB 67 p. 64

PROJECTIVE GUILT	Score from stories told to the standard Thematic Apperception Test cards (see Murray, 1943)		AFF 3.1	r_{pm}	-.44	t	10	Male college students, U.S.A. Non-probability chunk sample N: 17, date: + 1960	WESSM 66/2 p. 120
PROJECTIVE GUILT-RELIEF	Score from stories told to the standard Thematic Apperception Test cards (see Murray, 1943)		AFF 3.1	r_{pm}	+.44	t	10	See above	WESSM 66/2 p. 120
<u>A 2.2.9 - HARMONY</u>									
HARMONY vs anger	Repeated closed question on 'how well you got along with, or how angry you felt toward, other people' rated on a 10-point scale: 10. Boundless good will and complete harmony. 9. Enormous good will and great harmony. 8. Considerable good will. 7. Get along well and rather smoothly. 6. Get along pretty well, more or less good feeling. 5. A little bit annoyed, somewhat 'put out'. Minor irritations. 4. Annoyed, irritated, provoked. 3. Very angry. Ill will. 2. Enraged. Seething with anger and hostility. 1. Violent hate and fury. Desire to attack, destroy. (Wessman & Ricks Harmony vs Anger Scale)	The scale was scored each night for lowest, average and highest mood experienced that day over a period of 6 weeks. The means of the lowest, average and highest daily scores were correlated with the mean average score on the Elation-Depression Scale (see instrument in excerpt, Part II). daily highest: $r = +.58$ (05) daily average: $r = +.81$ (05) daily lowest: $r = +.58$ (05)	AFF 3.1	r_{pm}	+	t	05	Female college students, U.S.A. Non-probability chunk sample N: 21, date: + 1960	WESSM 66/1 p. 64/276
HARMONY vs anger	See above	See above daily highest: $r = +.68$ (05) daily average: $r = +.41$ (ns) daily lowest: $r = +.07$ (ns)	AFF 3.1	r_{pm}	+	t	ns	Male college students, U.S.A. Non-probability chunk sample N: 17, date: + 1960	WESSM 66/2 p. 66/282
HARMONY vs anger	Wessman & Ricks Harmony vs Anger Scale, scored once for the current academic year (see above under WESSM 66/1)	Analysis on the basis of data from freshmen and juniors who returned the second questionnaire. N= 353, 188 freshmen (99 males, 89 females) and 165 juniors (90 males and 75 females) Stronger among females: $r = +.24$ (05) Lower among males: $r = +.17$ (05)	AFF 2.1	r_{pm}	+		05	Undergraduate full time college students, U.S.A. Non-probability chunk sample N: 952, date: March, 1965	CONST 65 p. 59
HARMONY vs anger	Wessman & Ricks Harmony vs Anger Scale, scored each night for lowest, average and highest mood experienced that day during one month (see above under WESSM 66/1)	The means of the lowest, average and highest daily scores were correlated with the mean average score on the Elation-Depression Scale (see first instrument in excerpt, Part II). daily highest: $r = +.68$ (01) daily average: $r = +.74$ (01) daily lowest: $r = +.56$ (01) Analysis on the basis of the mean lowest, average and highest daily scores daily highest: $r = +.30$ (05) daily average: $r = +.27$ (05) daily lowest: $r = +.16$ (ns)	AFF 3.1	r_{pm}	+		01	Undergraduate students, U.S.A. Non-probability chunk sample N: 67, date: summer, 1970	GORMA 71 p. 215/219
			HAPP 3.1	r_{pm}	+		05		

A 2.2.10 - IMPULSE EXPRESSION

IMPULSE EXPRESSION vs self-restraint	<p>Repeated closed question on 'how expressive and impulsive or internally restrained and controlled you felt', rated on a 10-point scale:</p> <ol style="list-style-type: none"> 10. Wild and complete abandon. No impulse denied. 9. Exhilarating sense of release. Say whatever I feel, and do just as I want. 8. Quick to act on every immediate desire. 7. Allowing my impulses and desires a pretty free rein. 6. Moderate acceptance and expression of my own needs and desires. 5. Keep a check on most whims and impulses. 4. On the straight and narrow path. Keeping myself within strong bounds. 3. Obeying rigorous standards. Strict with myself. 2. Refuse to permit the slightest self-indulgence or impulsive action. 1. Complete renunciation of all desires. Needs and impulses totally conquered. <p>(Wessman & Ricks Impulse Expression vs Self-Restraint Scale)</p>	<p>The scale was scored each night for lowest, average and highest mood experienced that day over a period of 6 weeks. The means of the lowest, average and highest daily scores were correlated with the mean average score on the Elation-Depression Scale (see instrument in excerpt, Part II).</p> <p>daily highest: $r = +.69$ (05) daily average: $r = +.62$ (05) daily lowest: $r = +.05$ (ns)</p>	AFF 3.1	r_{pm}	+	t	05	Male college students, U.S.A. Non-probability chunk sample N: 17, date: + 1960	WESSM 66/2 p. 66/282
IMPULSE EXPRESSION vs self-restraint	<p>Wessman & Ricks Impulse Expression vs Self-Restraint Scale, scored once for the current academic year (see above under WESSM 66/2)</p>	<p>Analysis on the basis of data from freshmen and juniors who returned the second questionnaire. N= 353: 188 freshmen (99 males, 89 females) and 165 juniors (90 males and 75 females)</p> <p>Stronger among females: $r = +.18$ (05) Lower among males: $r = +.07$ (ns)</p>	AFF 2.1	r_{pm}	+			Undergraduate full time college students, U.S.A. Non-probability chunk sample N: 952, date: March, 1965	CONST 65 p. 59
IMPULSE EXPRESSION vs self-restraint	<p>Wessman & Ricks Impulse Expression vs Self-Restraint Scale, scored each night for lowest, average and highest mood experienced that day during one month (see above under WESSM 66/2)</p>	<p>The means of the lowest, average and highest daily scores were correlated with the mean average score on the Elation-Depression Scale (see first instrument in excerpt, Part II).</p> <p>daily highest: $r = +.53$ (01) daily average: $r = +.69$ (01) daily lowest: $r = +.65$ (01)</p>	AFF 3.1	r_{pm}	+		01	Undergraduate students, U.S.A. Non-probability chunk sample N: 67, date: summer, 1970	GORMA 71 p. 216/272
		<p>Analysis on the basis of the mean lowest, average and highest daily scores.</p> <p>daily highest: $r = +.39$ (01) daily average: $r = +.38$ (01) daily lowest: $r = +.35$ (01)</p>	HAPP 3.1	r_{pm}	+		01		

A 2.2.11 - LOVE AND SEX

LOVE AND SEX	<p>Repeated closed question on 'the extent to which you felt loving and tender, or sexually frustrated and unloving', rated on a 10-point scale:</p>	<p>The scale was scored each night for lowest, average and highest mood experienced that day over a period of 6 weeks. The means of the lowest, average and highest daily scores were</p>	AFF 3.1	r_{pm}	+	t	ns	Female college students, U.S.A. Non-probability chunk sample N: 21, date: + 1960	WESSM 66/1 p. 64/276
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	<p>10. Feel the rapture of full, joyous and complete love.</p> <p>9. Tremendous gratification, delight, love, and trust.</p> <p>8. Warm sharing of intimacy and affection.</p> <p>7. Pleasant companionship and some affection. Sharing interests and good times.</p> <p>6. Fairly satisfying experiences or expectations. Some mutual interest and understanding.</p> <p>5. Not much feeling of mutual understanding. Some lack of interest. Slightly frustrated.</p> <p>4. Little feeling of relationship. Considerable indifference. Moderately frustrated.</p> <p>3. Feel unable to maintain good relationships. Unloved. Much frustration.</p> <p>2. Hurt, bewildered, incapable of loving or being loved. Vast amount of frustration.</p> <p>1. Hopeless, cold, unloved and unloving.</p> <p>(Wessman & Ricks Love and Sex Scale)</p>	<p>correlated with the mean average score on the Elation-Depression Scale (see instrument in excerpt, Part II).</p> <p>daily highest: $r = +.23$ (ns)</p> <p>daily average: $r = +.22$ (ns)</p> <p>daily lowest: $r = +.15$ (ns)</p>							
LOVE AND SEX	See above	<p>See above</p> <p>daily highest: $r = +.40$ (ns)</p> <p>daily average: $r = +.56$ (05)</p> <p>daily lowest: $r = +.44$ (ns)</p>	AFF 3.1	r_{pm}	+	t	05	Male college students, U.S.A. Non-probability chunk sample N: 17, date: \pm 1960	WESSM 66/2 p. 66/282
LOVE AND SEX	Wessman & Ricks Love and Sex Scale, scored once for the current academic year (see above under WESSM 66/1)	<p>Analysis on the basis of data from freshmen and juniors who returned the second questionnaire. N= 353: 188 freshmen (99 males, 89 females) and 165 juniors (90 males and 75 females)</p> <p>Unaffected by sex</p> <p>males: $r = +.31$ (05)</p> <p>females: $r = +.37$ (05)</p>	AFF 2.1	r_{pm}	+		05	Undergraduate full time college students, U.S.A. Non-probability chunk sample N: 952, date: March, 1965	CONST 65 p. 59
LOVE AND SEX	Wessman & Ricks Love and Sex Scale, scored each night for lowest, average and highest mood experienced that day during one month (see above under WESSM 66/1)	<p>The means of the lowest, average and highest daily scores were correlated with the mean average score on the Elation-Depression Scale (see first instrument in excerpt, Part II).</p> <p>daily highest: $r = +.46$ (01)</p> <p>daily average: $r = +.58$ (01)</p> <p>daily lowest: $r = +.61$ (01)</p> <p>Analysis on the basis of the mean lowest, average and highest daily scores</p> <p>daily highest: $r = +.22$ (ns)</p> <p>daily average: $r = +.30$ (05)</p> <p>daily lowest: $r = +.31$ (05)</p>	AFF 3.1	r_{pm}	+		01	Undergraduate students, U.S.A. Non-probability chunk sample N: 67, date: summer, 1970	GORMA 71 p. 216/221
			HAPP 3.1	r_{pm}	+		05		
A 2.2.12 - PERSONAL FREEDOM									
PERSONAL FREEDOM vs external constraint	Repeated closed question on 'how much you felt you were free or not free to do as you wanted', rated on a 10-point scale:	The scale was scored each night for lowest, average and highest mood experienced that day over a period of 6 weeks. The means of the lowest,	AFF 3.1	r_{pm}	+	t	ns	Male college students, U.S.A. Non-probability chunk sample N: 17, date: \pm 1960	WESSM 66/2 p. 66/282

10. Absolutely free to consider and try any new and adventuresome prospect.
9. Independent and free to do as I like.
8. Ample scope to go my own way.
7. Free, within broad limits, to act much as I want to.
6. Can do a good deal on my own initiative and in my own fashion. No particularly restrictive limitations.
5. Somewhat constrained and hampered. Not free to do things my own way.
4. Checked and hindered by too many demands and constraints.
3. Hemmed in. Cooped up. Forced to do things I don't want to do.
2. Trapped, oppressed.
1. Overwhelmed, smothered. Can't draw a free breath.

(Wessman & Ricks Personal Freedom vs External Constraint Scale)

average and highest daily scores were correlated with the mean average score on the Elation-Depression Scale (see instrument in excerpt, Part II).

daily highest: $r = +.36$ (ns)
 daily average: $r = +.15$ (ns)
 daily lowest: $r = -.18$ (ns)

PERSONAL FREEDOM vs external constraint

Wessman & Ricks Personal Freedom vs External Constraint Scale, scored once for the current academic year (see above under WESSM 66/2)

Analysis on the basis of data from freshmen and juniors who returned the second questionnaire. N= 353: 188 freshmen (99 males, 89 females) and 165 juniors (90 males and 75 females)

AFF 2.1

r_{pm}

+

Undergraduate full time college students, U.S.A. Non-probability chunk sample N: 952, date: March, 1965

CONST 65 p. 59

stronger among males: $r = +.24$ (05)
 lower among females: $r = +.11$ (ns)

PERSONAL FREEDOM vs external constraint

Wessman & Ricks Personal Freedom vs External Constraint Scale, scored each night for lowest, average and highest mood experienced that day during one month (see above under WESSM 66/2)

The means of the lowest, average and highest daily scores were correlated with the mean average score on the Elation-Depression Scale (see first instrument in excerpt, Part II).

AFF 3.1

r_{pm}

+

01

Undergraduate students, U.S.A. Non-probability chunk sample N: 67, date: summer, 1970

GORMA 71 p. 215/219

daily highest: $r = +.56$ (01)
 daily average: $r = +.62$ (01)
 daily lowest: $r = +.55$ (01)

Analysis on the basis of the mean lowest, average and highest daily scores

HAPP 3.1

r_{pm}

+

05

daily highest: $r = +.28$ (05)
 daily average: $r = +.28$ (05)
 daily lowest: $r = +.30$ (05)

A 2.2.13 - PERSONAL MORAL JUDGEMENT

PERSONAL MORAL JUDGEMENT

Repeated closed question on 'how self-approving, or how guilty, you felt', rated on a 10-point scale:

10. Have a transcendent feeling of moral perfection and virtue.
9. I have a sense of extraordinary worth and goodness.
8. In high favor with myself. Well up to my own best standards.
7. Consider myself pretty close to my own best self.

The scale was scored each night for lowest, average and highest mood experienced that day over a period of 6 weeks. The means of the lowest, average and highest daily scores were correlated with the mean average score on the Elation-Depression Scale (see instrument in excerpt, Part II).

AFF 3.1

r_{pm}

+

t

05

Female college students, U.S.A. Non-probability chunk sample. N: 21, date: ± 1960

WESSM 66/1 p. 64/276

daily highest: $r = +.37$ (ns)
 daily average: $r = +.50$ (05)
 daily lowest: $r = +.57$ (05)

PERSONAL MORAL JUDGMENT	<p>6. By and large, measuring up to most of my moral standards.</p> <p>5. Somewhat short of what I ought to be.</p> <p>4. I have a sense of having done wrong.</p> <p>3. Feel that I have failed morally.</p> <p>2. Heavy laden with my own moral worthlessness.</p> <p>1. In anguish. Tormented by guilt and self-loathing.</p> <p>(Wessman & Ricks Personal Moral Judgment Scale)</p> <p>See above</p>	<p>See above</p> <p>daily highest: $r = +.62$ (05)</p> <p>daily average: $r = +.44$ (ns)</p> <p>daily lowest: $r = -.07$ (ns)</p>	AFF 3.1	r_{pm}	+	t	ns	Male college students, U.S.A. Non-probability chunk sample N: 17, date: <u>+</u> 1960	WESSM 66/2 p. 66/282
PERSONAL MORAL JUDGMENT	<p>Wessman & Ricks Personal Moral Judgment Scale, scored once for the current academic year (see above under WESSM 66/1)</p>	<p>Analysis on the basis of data from freshmen and juniors who returned the second questionnaire. N= 353: 188 freshmen (99 males, 89 females) and 165 juniors (90 males and 75 females)</p> <p>stronger among males: $r = +.46$ (05)</p> <p>lower among females: $r = +.10$ (ns)</p> <p>The difference is significant (01)</p>	AFF 2.1	r_{pm}	+			Undergraduate full time college students, U.S.A. Non-probability chunk sample N: 952, date: March, 1965	CONST 65 p. 59
PERSONAL MORAL JUDGMENT	<p>Wessman & Ricks Personal Moral Judgment Scale, scored each night for lowest, average and highest mood experienced that day during one month (see above under WESSM 66/1)</p>	<p>The means of the lowest, average and highest daily scores were correlated with the mean average score on the Elation-Depression Scale (see first instrument in excerpt, Part II).</p> <p>daily highest: $r = +.57$ (01)</p> <p>daily average: $r = +.61$ (01)</p> <p>daily lowest: $r = +.52$ (01)</p>	AFF 3.1	r_{pm}	+		01	Undergraduate students, U.S.A. Non-probability chunk sample N: 67, date: summer, 1970	GORMA 71 p. 216/222
		<p>Analysis on the basis of the mean lowest, average and highest daily scores</p> <p>daily highest: $r = +.46$ (01)</p> <p>daily average: $r = +.39$ (01)</p> <p>daily lowest: $r = +.32$ (01)</p>	HAPP 3.1	r_{pm}	+		01		

A 2.2.14 - PRESENT WORK

PRESENT WORK	<p>Repeated closed question on 'how satisfied or dissatisfied you were with your work', rated on a 10-point scale:</p> <p>10. Tremendous, intense delight in my work. Proud of my purpose, skill, and accomplishment.</p> <p>9. Great pleasure and enjoyment in my work. Much fulfillment through work.</p> <p>8. Considerable satisfaction with my work. Eager to continue.</p> <p>7. Satisfied with my work. Encouraged to go on with it.</p> <p>6. More or less satisfied with my work. Keep plugging along.</p>	<p>The scale was scored each night for lowest, average and highest mood experienced that day over a period of 6 weeks. The means of the lowest, average and highest daily scores were correlated with the mean average score on the Elation-Depression Scale (see instrument in excerpt, Part II).</p> <p>daily highest: $r = +.40$ (ns)</p> <p>daily average: $r = +.53$ (05)</p> <p>daily lowest: $r = +.54$ (05)</p>	AFF 3.1	r_{pm}	+	t	05	Female college students, U.S.A. Non-probability chunk sample N: 21, date: <u>+</u> 1960	WESSM 66/1 p. 64/276
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	<p>5. Somewhat dissatisfied with my work. Not much enjoyment doing it.</p> <p>4. Dissatisfied with my work. Can't see much good in it. Moderately frustrated.</p> <p>3. Greatly dissatisfied with my work. Not doing a good job. Markedly frustrated.</p> <p>2. Tremendously dissatisfied and frustrated in my work. Befuddled. Disorganized.</p> <p>1. Completely dissatisfied and frustrated in my work. Hopeless, useless chaos.</p> <p>(Wessman & Ricks Present Work Scale)</p>								
PRESENT WORK	See above	<p>See last page</p> <p>daily highest: $r = +.85$ (05)</p> <p>daily average: $r = +.85$ (05)</p> <p>daily lowest: $r = +.57$ (05)</p>	AFF 3.1	r_{pm}	+	t	05	Male college students, U.S.A. Non-probability chunk sample N: 17, date: + 1960	WESSM 66/2 p. 66/282
PRESENT WORK	Wessman & Ricks Present Work Scale, scored once for the current academic year (see last page under WESSM 66/1)	<p>Analysis on the basis of data from freshmen and juniors who returned the second questionnaire. N= 353: 188 freshmen (99 males, 89 females) and 165 juniors (90 males and 75 females)</p> <p>Unaffected by sex</p> <p>males: $r = +.42$ (05)</p> <p>females: $r = +.43$ (05)</p>	AFF 2.1	r_{pm}	+		05	Undergraduate full time college students, U.S.A. Non-probability chunk sample N: 952, date: March, 1965	CONST 65 p. 59
PRESENT WORK	Wessman & Ricks Present Work Scale, scored each night for lowest, average and highest mood experienced that day during one month (see last page under WESSM 66/1)	<p>The means of the lowest, average and highest daily scores were correlated with the mean average score on the Elation-Depression Scale (see first instrument in excerpt, Part II).</p> <p>daily highest: $r = +.41$ (01)</p> <p>daily average: $r = +.47$ (01)</p> <p>daily lowest: $r = +.48$ (01)</p> <p>Analysis on the basis of the mean lowest, average and highest daily scores</p> <p>daily highest: $r = +.36$ (01)</p> <p>daily average: $r = +.32$ (01)</p> <p>daily lowest: $r = +.24$ (05)</p>	AFF 3.1	r_{pm}	+		01	Undergraduate students, U.S.A. Non-probability chunk sample N: 67, date: summer, 1970	GORMA 71 p. 216/222
			HAPP 3.1	r_{pm}	+		01		

A 2.2.15 - RECEPTIVITY TOWARDS WORLD

RECEPTIVITY TOWARDS THE WORLD	<p>Repeated closed question on 'how interested and responsive you felt to what was going on around you', rated on a 10-point scale:</p> <p>10. Passionately absorbed in the world's excitement. My sensations and feelings incredibly intensified.</p> <p>9. Tremendously stimulated. Enormously receptive.</p> <p>8. Senses lively. Great interest and delight in everything around me.</p> <p>7. Open and responsive to my world and its happenings.</p>	<p>The scale was scored each night for lowest, average and highest mood experienced that day over a period of 6 weeks. The means of the lowest, average and highest daily scores were correlated with the mean average score on the Elation-Depression Scale (see instrument in excerpt, part II).</p> <p>daily highest: $r = +.66$ (05)</p> <p>daily average: $r = +.78$ (05)</p> <p>daily lowest: $r = +.63$ (05)</p>	AFF 3.1	r_{pm}	+	t	05	Female college students, U.S.A. Non-probability chunk sample N: 21, date: + 1960	WESSM 66/1 p. 64/276
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	<p>6. Moderately interested and fairly responsive. 5. Slightly disinterested and unresponsive. 4. Bored. Life pretty monotonous and uninteresting. 3. Dull and apathetic. Almost no interest or desire for anything. 2. Mired down in apathy. My only desire is to shut out the world. 1. Life is too much trouble. Sick of everything, want only oblivion.</p> <p>(Wessman & Ricks Receptivity towards and Stimulation by the World Scale)</p>								
RECEPTIVITY TOWARDS THE WORLD	See above	See last page daily highest: $r = +.77$ (05) daily average: $r = +.89$ (05) daily lowest: $r = +.37$ (ns)	AFF 3.1	r_{pm}	+	t	05	Male college students, U.S.A. Non-probability chunk sample N: 17, date: \pm 1960	WESSM 66/2 p. 66/282
RECEPTIVITY TO THE WORLD	Wessman & Ricks Receptivity towards and Stimulation by the World Scale, scored once for the current academic year (see above under WESSM 66/1)	Analysis on the basis of data from freshmen and juniors who returned the second questionnaire. N= 353: 188 freshmen (99 males, 89 females) and 165 juniors (90 males and 75 females) Unaffected by sex males: $r = +.41$ (05) females: $r = +.44$ (05)	AFF 2.1	r_{pm}	+		05	Undergraduate full time college students, U.S.A. Non-probability chunk sample N: 952, date: March, 1965	CONST 65 p. 59
RECEPTIVITY TOWARDS THE WORLD	Wessman & Ricks Receptivity towards and Stimulation by the World Scale, scored each night for lowest, average and highest mood experienced that day during one month (see above under WESSM 66/1)	The means of the lowest, average and highest daily scores were correlated with the mean average score on the Elation-Depression Scale (see first instrument in excerpt, Part II). daily highest: $r = +.60$ (01) daily average: $r = +.79$ (01) daily lowest: $r = +.64$ (01)	AFF 3.1	r_{pm}	+		01	Undergraduate students, U.S.A. Non-probability chunk sample N: 67, date: summer, 1970	GORMA 71 p. 215/219
		Analysis on the basis of the mean lowest, average and highest daily scores daily highest: $r = +.35$ (01) daily average: $r = +.33$ (01) daily lowest: $r = +.22$ (ns)	HAPP 3.1	r_{pm}	+		01		

A 2.2.16 - SELF-CONFIDENCE

SELF-CONFIDENCE vs feeling of inadequacy	<p>Repeated closed question on 'how self-assured and adequate, or helpless and inadequate, you felt', rated on a 10-point scale:</p> <p>10. Nothing is impossible to me. Can do anything I want. 9. Feel remarkable self-assurance. Sure of my superior powers. 8. Highly confident of my capabilities. 7. Feel my abilities sufficient and my prospects good. 6. Feel fairly adequate.</p>	<p>The scale was scored each night for lowest, average and highest mood experienced that day over a period of 6 weeks. The means of the lowest, average and highest daily scores were correlated with the mean average score on the Elation-Depression Scale (see instrument in excerpt, Part II). daily highest: $r = +.73$ (05) daily average: $r = +.77$ (05) daily lowest: $r = +.37$ (ns)</p>	AFF 3.1	r_{pm}	+	t	05	Male college students, U.S.A. Non-probability chunk sample N: 17, date: \pm 1960	WESSM 66/2 p. 66/282
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SELF-CONFIDENCE	<p>5. Feel my performance and capabilities somewhat limited.</p> <p>4. Feel rather inadequate.</p> <p>3. Distressed by my weakness and lack of ability.</p> <p>2. Wretched and miserable. Sick of my own incompetence.</p> <p>1. Crushing sense of weakness and futility. I can do nothing.</p> <p>(Wessman & Ricks Self-confidence vs Feeling of Inadequacy Scale)</p>	<p>Analysis on the basis of data from freshmen and juniors who returned the second questionnaire. N= 353: 188 freshmen (99 males, 89 females) and 165 juniors (90 males and 75 females)</p> <p>slightly stronger among males: $r = +.49$ (05) lower among females: $r = +.43$ (05)</p>	AFF 2.1	r_{pm}	+	05	Undergraduate full time college students, U.S.A. Non-probability chunk sample N: 952, date: March, 1965	CONST 65 p. 59	
CONFIDENCE vs feeling of inadequacy	<p>Wessman & Ricks Self-confidence vs Feeling of Inadequacy Scale, scored each night for lowest, average and highest mood experienced that day during one month (see above under WESSM 66/2)</p>	<p>The means of the lowest, average and highest daily scores were correlated with the mean average score on the Elation-Depression Scale (see first instrument in excerpt, Part II).</p> <p>daily highest: $r = +.72$ (01) daily average: $r = +.82$ (01) daily lowest: $r = +.71$ (01)</p>	AFF 3.1	r_{pm}	+	01	Undergraduate students, U.S.A. Non-probability chunk sample N: 67, date: summer, 1970	GORMA 71 p. 216/222	
		<p>Analysis on the basis of the mean lowest, average and highest daily scores</p> <p>daily highest: $r = +.34$ (01) daily average: $r = +.31$ (05) daily lowest: $r = +.29$ (05)</p>	HAPP 3.1	r_{pm}	+	05			
<u>A 2.2.17 - SOCIABILITY</u>									
OWN SOCIABILITY vs withdrawal	<p>Repeated closed question on 'how socially outgoing or withdrawn you felt today', rated on a 10-point scale:</p> <p>10. Immensely sociable and outgoing.</p> <p>9. Highly outgoing, congenial and friendly.</p> <p>8. Very sociable and involved in things.</p> <p>7. Companionable. Ready to mix with others.</p> <p>6. Fairly sociable. More or less accessible.</p> <p>5. Not particularly outgoing. Feel a little bit unsociable.</p> <p>4. Retiring, would like to avoid people.</p> <p>3. Feel detached and withdrawn. A great distance between myself and others.</p> <p>2. Self-contained and solitary.</p> <p>1. Completely withdrawn. Want no human contact.</p> <p>(Wessman & Ricks Own Sociability vs Withdrawal Scale)</p>	<p>The scale was scored each night for lowest, average and highest mood experienced that day over a period of 6 weeks. The means of the lowest, average and highest scores were correlated with the mean average score on the Elation-Depression Scale (see instrument in excerpt, Part II).</p> <p>daily highest: $r = +.56$ (05) daily average: $r = +.78$ (05) daily lowest: $r = +.51$ (05)</p>	AFF 3.1	r_{pm}	+	t	05	Female college students, U.S.A. Non-probability chunk sample N: 21, date: \pm 1960	WESSM 66/1 p. 64/276

OWN SOCIABILITY vs withdrawal	See last page	See last page daily highest: $r = +.66$ (05) daily average: $r = +.61$ (05) daily lowest: $r = +.06$ (ns)	AFF 3.1	r_{pm}	+	t	05	Male college students, U.S.A. Non-probability chunk sample N: 17, date: \pm 1960	WESSM 66/2 p. 66/282
SOCIABILITY vs withdrawal	Wessman & Ricks Own Sociability vs Withdrawal Scale, scored once for the current academic year (see last page under WESSM 66/1)	Analysis on the basis of data from freshmen and juniors who returned the second questionnaire. N= 353: 188 freshmen, 99 males, 89 females) and 165 juniors (90 males and 75 females) stronger among females: $r = +.30$ (05) lower among males: $r = +.15$ (05)	AFF 2.1	r_{pm}	+		05	Undergraduate full time college students, U.S.A. Non-probability chunk sample N: 952, date: March, 1965	CONST 65 p. 59
OWN SOCIABILITY vs withdrawal	Wessman & Ricks Own Sociability vs Withdrawal Scale, scored each night for lowest, average and highest mood experienced that day during one month (see last page under WESSM 66/1)	The means of the lowest, average and highest daily scores were correlated with the mean average score on the Elation-Depression Scale (see first instrument in excerpt, Part II). daily highest: $r = +.72$ (01) daily average: $r = +.80$ (01) daily lowest: $r = +.67$ (01) Analysis on the basis of the mean lowest, average and highest daily scores daily highest: $r = +.35$ (01) daily average: $r = +.29$ (05) daily lowest: $r = +.15$ (ns)	AFF 3.1	r_{pm}	+		01	Undergraduate students, U.S.A. Non-probability chunk sample N: 67, date: summer, 1970	GORMA 71 p. 215/219
			HAPP 3.1	r_{pm}	+		01		

A 2.2.18 - SOCIAL RESPECT

SOCIAL RESPECT vs social contempt	Repeated closed question on 'how you felt other people regarded you, or felt about you, today', rated on a 10-point scale: 10. Excite the admiration and awe of everyone who matters. 9. Stand extremely high in the estimation of people whose opinions count with me. 8. People I admire recognize and respect my good points. 7. Confident that some people think well of me. 6. Feel I am appreciated and respected to some degree. 5. Some people don't seem to see much value in me. 4. I am looked upon as being of small or of no account. 3. People have no respect for me at all. 2. I am scorned, slighted, pushed aside. 1. Everyone despises me and holds me in contempt. (Wessman & Ricks Social Respect vs Social Contempt Scale)	The scale was scored each night for lowest, average and highest mood experienced that day over a period of 6 weeks. The means of the lowest, average and highest daily scores were correlated with the mean average score on the Elation-Depression Scale (see instrument in excerpt, Part II). daily highest: $r = +.42$ (ns) daily average: $r = +.45$ (ns) daily lowest: $r = +.03$ (ns)	AFF 3.1	r_{pm}	+	t	ns	Male college students, U.S.A. Non-probability chunk sample N: 17, date: \pm 1960	WESSM 66/2 p. 66/282
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SOCIAL RESPECT vs social contempt

Wessman & Ricks Social Respect vs Social Contempt Scale, scored once for the current academic year (see last page under WESSM 66/1)

Analysis on the basis of data from freshmen and juniors who returned the second questionnaire. N= 353: 188 freshmen (99 males, 89 females) and 165 juniors (90 males and 75 females)
Stronger among males: $r = +.42$ (05)
Lower among females: $r = +.25$ (05)

AFF 2.1

r_{pm}

+

05

Undergraduate full time college students, U.S.A. Non-probability chunk sample N: 952, date: March, 1965

CONST 65 p. 59

A 2.2.19: - THOUGHT PROCESSES

THOUGHT PROCESSES

Repeated closed question on 'how readily your ideas came and how valuable they seemed', rated on a 10-point scale:
10. I am a surging torrent of spectacular insights.
9. Brilliant penetrating ideas emerging spontaneously and with great rapidity.
8. Ideas coming quickly and effortlessly.
7. Clever and keen.
6. Quite alert. Thoughts fairly quick and clear.
5. Not particularly alert. My ideas trivial and commonplace.
4. My mind feels ponderous and dull. My thoughts are slow and monotonous.
3. My thoughts all seem weary, stale, flat and unprofitable.
2. My mind is stagnant. Almost nothing freshens it.
1. My mind is cold, dead. Nothing moves.
(Wessman & Ricks Thought Processes Scale)

The scale was scored each night for lowest, average and highest mood experienced that day over a period of 6 weeks. The means of the lowest, average and highest daily scores were correlated with the mean average score on the Elation-Depression Scale (see instrument in excerpt, Part II).
daily highest: $r = +.57$ (05)
daily average: $r = +.82$ (05)
daily lowest: $r = +.74$ (05)

AFF 3.1

r_{pm}

+

t

05

Female college students, U.S.A. Non-probability chunk sample N: 21, date: + 1960

WESSM 66/1 p. 64/276

THOUGHT PROCESSES

See above

See above
daily highest: $r = +.72$ (05)
daily average: $r = +.74$ (05)
daily lowest: $r = +.36$ (ns)

AFF 3.1

r_{pm}

+

t

05

Male college students, U.S.A. Non-probability chunk sample N: 17, date: + 1960

WESSM 66/2 p. 66/282

THOUGHT PROCESSES

Wessman & Ricks Thought Processes Scale, scored once for the current academic year (see above under WESSM 66/1)

Analysis on the basis of data from freshmen and juniors who returned the second questionnaire. N= 353: 188 freshmen (99 males, 89 females) and 165 juniors (90 males and 75 females)
Unaffected by sex
males: $r = +.22$ (05)
females: $r = +.19$ (05)

AFF 2.1

r_{pm}

+

05

Undergraduate full time college students, U.S.A. Non-probability chunk sample N: 952, date: March, 1965

CONST 65 p. 59

THOUGHT PROCESSES

Wessman & Ricks Thought Processes Scale, scored each night for lowest, average and highest mood experienced that day during one month (see above under WESSM 66/1)

The means of the lowest, average and highest daily scores were correlated with the mean average score on the Elation-Depression Scale (see first instrument in excerpt, Part II).
daily highest: $r = +.65$ (01)
daily average: $r = +.79$ (01)
daily lowest: $r = +.71$ (01)

AFF 3.1

r_{pm}

+

01

Undergraduate students, U.S.A. Non-probability chunk sample N: 67, date: summer, 1970

GORMA 71 p. 216/221

HAPP 3.1

r_{pm}

+

ns

Analysis on the basis of the mean lowest, average and highest daily scores:

daily highest: $r = +.27$ (05)
 daily average: $r = +.19$ (ns)
 daily lowest: $r = +.10$ (ns)

A 2.2.20 - TRANQUILITY

TRANQUILITY vs anxiety

Repeated closed question on 'how calm or troubled you felt', rated on a 10-point scale:

10. Perfect and complete tranquility. Unshakably secure.
9. Exceptional calm, wonderfully secure and carefree.
8. Great sense of well-being. Essentially secure, and very much at ease.
7. Pretty generally secure and free from care.
6. Nothing particularly troubling me. More or less at ease.
5. Somewhat concerned with minor worries or problems. Slightly ill at ease, a bit troubled.
4. Experiencing some worry, fear, trouble or uncertainty. Nervous, jittery, on edge.
3. Considerable insecurity. Very troubled by significant worries, fears, uncertainties.
2. Tremendous anxiety and concern. Harassed by major worries and fears.
1. Completely beside myself with dread, worry, fear. Overwhelmingly distraught and apprehensive. Obsessed or terrified by insoluble problems and fears.

(Wessman & Ricks Tranquility vs Anxiety Scale)

The scale was scored each night for lowest, average and highest mood experienced that day over a period of 6 weeks. The means of the lowest, average and highest daily scores were correlated with the mean average score on the Elation-Depression Scale (see instrument in excerpt, Part II).

daily highest: $r = +.66$ (05)
 daily average: $r = +.89$ (05)
 daily lowest: $r = +.76$ (05)

AFF 3.1 r_{pm} + t 05

Female college students, U.S.A.
 Non-probability chunk sample
 N: 21, date: \pm 1960

WESSM 66/1
 p. 64/276

TRANQUILITY vs anxiety

See above

See above

daily highest: $r = +.80$ (05)
 daily average: $r = +.67$ (05)
 daily lowest: $r = +.12$ (ns)

AFF 3.1 r_{pm} + t 05

Male college students, U.S.A.
 Non-probability chunk sample
 N: 17, date: \pm 1960

WESSM 66/2
 p. 66/282

TRANQUILITY vs anxiety

Wessman & Ricks Tranquility vs Anxiety Scale) scored once for the current academic year (see above under WESSM 66/1)

Analysis on the basis of data from freshmen and juniors who returned the second questionnaire. N= 353: 188 freshmen (99 males, 89 females) and 165 juniors (90 males and 75 females)

Stronger among females: $r = +.56$ (05)
 Lower among males: $r = +.44$ (05)
 The difference is non-significant

AFF 2.1 r_{pm} + 05

Undergraduate full time college students, U.S.A.
 Non-probability chunk sample
 N: 952, date: March, 1965

CONST 65
 p. 59

TRANQUILITY vs anxiety

Wessman & Ricks Tranquility vs Anxiety Scale) scored at the end of each day for lowest, average and highest mood experienced that day during 3 weeks (see above under WESSM 66/1)

The means of the lowest, average and highest daily scores were correlated with the mean average score on the Elation-Depression Scale (see second instrument in excerpt, Part II).

daily highest: $r = +.77$ (01)
 daily average: $r = +.92$ (01)
 daily lowest: $r = +.79$ (01)

AFF 3.1 r_{pm} + 01

Married females, U.S.A.
 Non-probability purposive sample by expert choice
 N: 62, date: —

HARDE 69
 p. 118

TRANQUILITY vs Anxiety	Wessman & Ricks Tranquility vs Anxiety Scale, scored each night for lowest, average and highest mood experienced that day during one month (see last page under WESSM 66/1)	The means of the lowest, average and highest daily scores were correlated with the mean average score on the Elation-Depression Scale (see first instrument in excerpt, Part II). daily highest: $r = +.75$ (01) daily average: $r = +.86$ (01) daily lowest: $r = +.69$ (01) Analysis on the basis of the mean lowest, average and highest daily scores daily highest: $r = +.30$ (05) daily average: $r = +.30$ (05) daily lowest: $r = +.25$ (05)	AFF 3.1	r_{pm}	+	01	Undergraduate students, U.S.A. Non-probability chunk sample N: 67, date: summer, 1970	GORMA 71 p. 216/221
TRANQUILITY	Repeated closed question on to what extent Ss felt like doing calm and tranquil things during the day, rated each night on a 4-point scale for at least 20 days	Analysis on the basis of the mean rating	AFF 3.1	r	+.16	ns	University students, U.S.A. Probability sample N: 45, date: ---	LUDWI 70 p. 173

A 2.2.21 - VARIOUS TYPES OF AFFECT

EXCITEMENT	Repeated closed question on to what extent Ss felt like doing exciting things during the day, rated each night on a 4-point scale for at least 20 days	Analysis on the basis of the mean rating	AFF 3.1	r	-.16	ns	University students, U.S.A. Probability sample N: 45, date: ---	LUDWI 70 p. 173
READINESS TO SHOW FEAR in the face of bodily danger	Class-master rating on a 7-point scale on the basis of observation		AFF 5.3	r_{pm}	-.33		Schoolboys, England Non-probability chunk sample N: 140, date: 1912 - 1913	WEBB 15 p. 27
FEELING IRRITABLE	Closed question: no vs yes		HAPP 2.1	G	-.76	Chi 000	Male employees of age 40+, the Netherlands Non-probability chunk sample N: 140, date: 1912 - 1913	SONDE 75
NERVOUSNESS	Closed question on being a nervous person: definitely no / rather no / rather yes / decidedly yes		HAPP 2.1	T^2	-.11	Chi ² 001	National adult population, Poland Non-probability purposive quota sample, stratified by sexe, age, type of local community, employment and S.E.S. N: 2387, date: June - July, 1960	MAKAR 62 p. 115
NERVOUSNESS	Have taken 'something against the nerves' during the last 14 days		HAPP 1.1	G'	-.41	Gt' 01	Adults, Utrecht, The Netherlands Probability sample stratified by age N: 300, date: autumn, 1967	MOSER 69 p. 37
PLEASED AT ACCOMPLISHMENT	Closed question: During the past week, did you ever feel pleased about having accomplished something? no vs yes	See second instrument in excerpt (Part II).	HAPP 1.1	Q	+.10		National adult population, Puerto Rico Probability simple random sample N: 1417, date: November, 1963 - January, 1964 + August - October, 1964	MATLI 66 p. 8
PROUD OF COMPLIMENT	Closed question: During the past week, did you ever feel proud because someone complimented you on something you had done? no vs yes	See above	HAPP 1.1	Q	+.14		See above	MATLI 66 p. 8
LONELY OR REMOTE	Closed question: During the past week, did you ever feel very lonely or remote from other people? no vs yes	See above	HAPP 1.1	Q	-.70		See above	MATLI 66 p. 8

BORED	Closed question: 'During the past week, did you ever feel bored?' no vs yes	See second instrument in excerpt (Part II).	HAPP 1.1	Q	-0.73			National adult population, Puerto Rico (See last page)	MATLI 66 p. 8
RESTLESS	Closed question: 'During the past week, did you ever feel so restless that you couldn't sit long in a chair?' no vs yes	See above	HAPP 1.1	Q	-0.56			See above	MATLI 66 p. 8
UNEASY	Closed question: 'During the past week, did you ever feel vaguely uneasy about something?' no vs yes	See above	HAPP 1.1	Q	-0.60			See above	MATLI 66 p. 8
LONELINESS	2-item index of closed questions on feeling very lonely or remote from other people, and depressed or very unhappy during the past week		HAPP 1.1	r	+ 0			Adults, Metro Manila, Philippines Probability area sample N: 941, date: January - April, 1972	BULAT 73 p. 233
			HAPP 3.1	r	+ 0				
NEGATIVE AFFECT STATES	40-item index of closed questions on irritability (7 items), general anxiety (7 items), anxiety and tension (5 items), depression (6 items), anomie (8 items) and resentment (7 items)		COMP 1.2	r _{pm}	-0.51		001	Public highschool boys, U.S.A. Probability multi-stage sample N: 2213 in 1966, 1886 in 1968 and 1799 in 1969, date: fall, 1966, spring, 1968 and spring, 1969	BACHM 67/70 p. 122

A 2.3 - VARIOUS EMOTIONAL CHARACTERISTICS

BEING MORE INFLUENCED BY PEAKS OF FEELING than by troughs	Comparison of associations between daily lowest and daily average moods on the one side and daily highest and daily average moods on the other side for both unhappy and happy men	A positive relation (05) was found when daily lowest, average and highest scores during 6 weeks on the Elation-Depression Scale (see instrument in excerpt, Part II) were correlated and compared. For most of the other Personal Feeling Scales (see excerpt, Part II) the same pattern was found.	AFF 3.1		+	t	s	Male college students, U.S.A. Non-probability chunk sample N: 17, date: + 1960	WESSM 66/2 p. 81
GENERAL REPRESSION AND DENIAL of unpleasant and disturbing affects	Clinical rank order on the basis of general clinical experience with the subjects and observation in experimental situations		AFF 3.1	r _{pm}	-0.01	t	ns	See above	WESSM 66/2 p. 104
SUPPRESSIVITY AND CONCEALMENT of emotions	Clinical rank order on the basis of general clinical experience with the subjects and observation in experimental situations		AFF 3.1	r _{pm}	+0.42	t	ns	See above	WESSM 66/2 p. 105