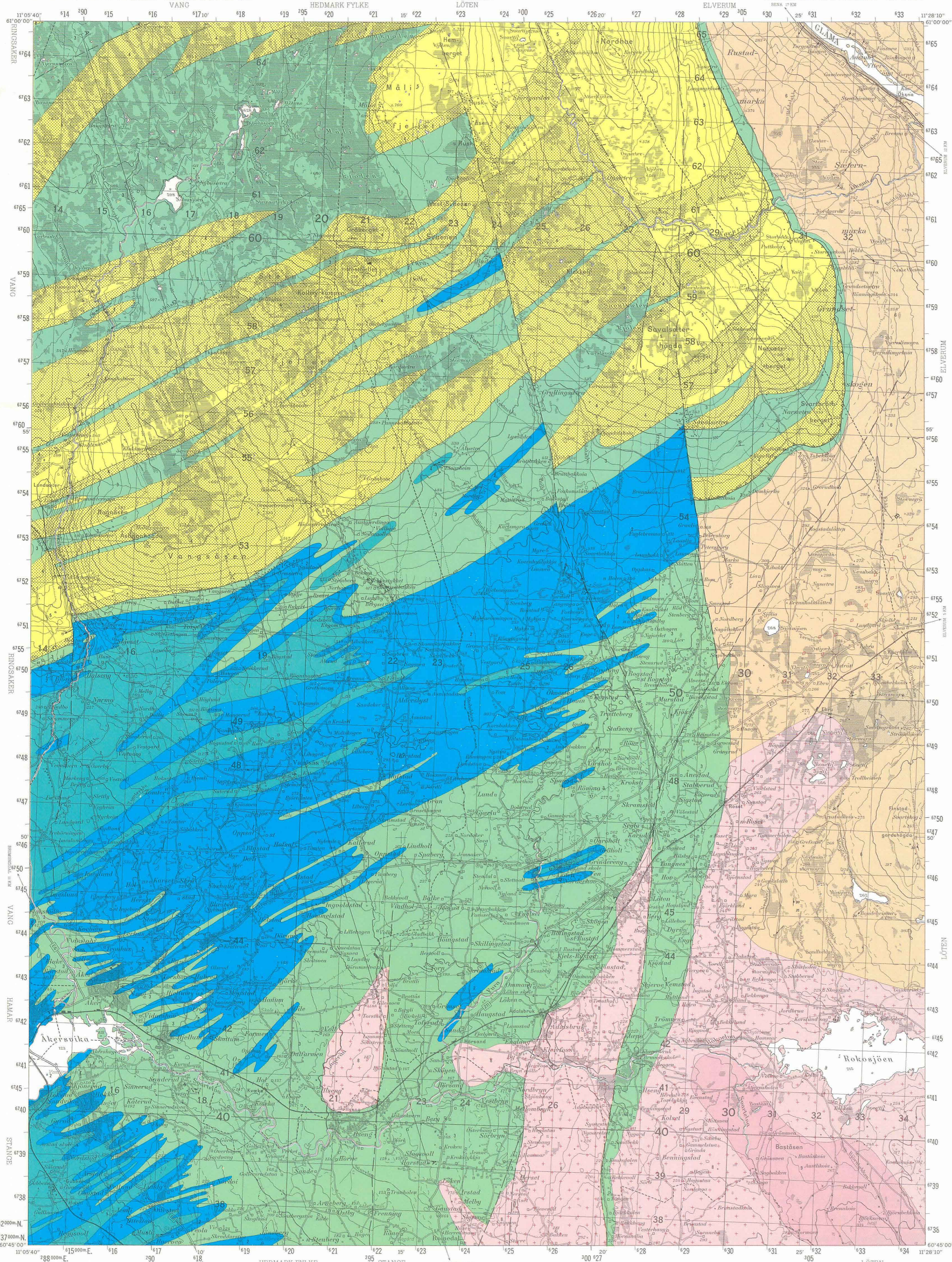


LØTEN

NORGES GEOLOGISKE UNDERSØKELSE

1916 I

BERGGRUNNSKART 1:50000



TEGNFORKLARING Legend

- KAMBRO-ORDOVICISKE AVSETNINGER**
Cambro-Ordovician deposits
- 1. BJØRGEFORMASJONEN (ØVRE DIDYMOGRAPTUSKIFER OG OGGYOCARISKIFER) (Middle Ordovician)
 - 2. STENFORMASJONEN (ORTHOCEKALKSTEIN) (UNDERORDOVICISK) (Lower Ordovician)
 - 3. LØFFERENSERIE, SANDSTEIN, LEIRSKIFER, ALLUNSKIFER (KAMBRIK, UNDERORDOVICISK) (Lower Ordovician)
- HEDMARKGRUPPEN (SENPREKAMBRISK)**
Hedmark Group (Late Precambrian)
- 4. RINGSÅKERKVAARTSITT (VANGSÅSFORMASJONEN) (Vardal Sandstone)
 - 5. VARDALSANDSTEIN (Vardal Sandstone)
- GRUNNFJELLSBERGARTER (PREKAMBRISKE)**
Crystalline basement (Precambrian)
- 6. GRANITISK GNEISS/ØYEGNEISS (Granitic gneiss/Augen gneiss)
 - 7. AMPHIBOLITT (Amphibolite)
 - 8. GRANITT (Granite)
 - 9. RHYOLITT (Rhyolite)

STRUKTURER ETC.

- Strutures etc.**
- 1. LAGFLATENS STROK OG FALL (400° inndeling) (Strike and dip of bedding plane (400° scale))
 - 2. SKIFRIGHEITSPLANETS STROK OG FALL (Strike and dip of schistosity)
 - 3. FOLDEAKSER MED ANGITT FALL (Fold axes)
 - 4. BERGARTSGRENSE (Lithological boundary)
 - 5. GRENSE FOR OSENDEKKET (Oblique nappe thrust plane)
 - 6. MINNRE SKIVEPLAN (Minor thrust planes)
 - 7. VERTIKALE FORKASTNINGER (Vertical faults)
 - 8. PROFILLINJER (Section lines)
 - 9. OBSERVASJONSPUNKT (Observation locality)

Geologisk kartlagt av H. Skålvoll (1970), A. Bjørlykke og T. Hoy (1974-1975). Sammenstilt 1976 ved NGU av T. Hoy.

Referanse til dette kartet: BJØRLYKKE, A., HOY, T. og SKÅLVOLL, H. - 1980. LØTEN, berggrunnsgeologisk kart 1916 I - M. 1:50.000. Norges geologiske undersøkelse.

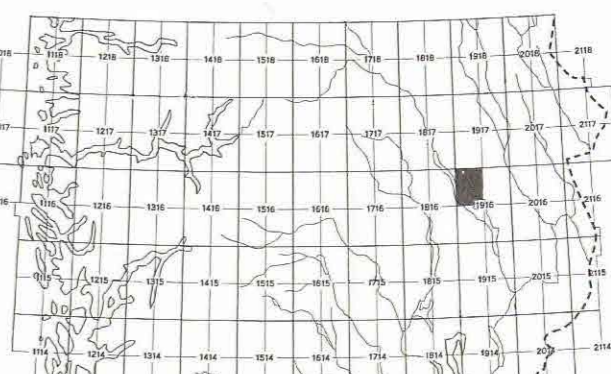
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BRUK AV UTM RUTENETT FOR REFERANSEPUNKTER

Instruction in using UTM grid for reference points

GRID ZONE DESIGNATION	KARTFELTETS 100 M-RETT	EMPIRIELLT SAMPLINGSPUNKT	TO OPP	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS
32 V	100 m rate (Eg. 10 meters)	PK	23	Read letters identifying 100.000 meter square in which the point lies
PN	100 KM RATE (100.000 METERE IDENTIFIKASJON)		43	Locate first VERTICAL grid line to LEFT of point and read LARGE figure indicating the line either in the top or bottom margin, or on the line itself. Estimate tenths from grid line to point
	100 METERE RATE (100 METERE IDENTIFIKASJON)		43	Locate first HORIZONTAL grid line BELOW point and read LARGE figure indicating the line either in the left or right margin, or on the line itself. Estimate tenths from grid line to point
	100 METERE RATE (100 METERE IDENTIFIKASJON)		43	Locate first VERTICAL grid line BELOW point and read LARGE figure indicating the line either in the left or right margin, or on the line itself. Estimate tenths from grid line to point
	100 METERE RATE (100 METERE IDENTIFIKASJON)		43	Locate first HORIZONTAL grid line BELOW point and read LARGE figure indicating the line either in the left or right margin, or on the line itself. Estimate tenths from grid line to point
	100 METERE RATE (100 METERE IDENTIFIKASJON)		43	Locate first VERTICAL grid line BELOW point and read LARGE figure indicating the line either in the left or right margin, or on the line itself. Estimate tenths from grid line to point
	100 METERE RATE (100 METERE IDENTIFIKASJON)		43	Locate first HORIZONTAL grid line BELOW point and read LARGE figure indicating the line either in the left or right margin, or on the line itself. Estimate tenths from grid line to point

KARTBLADINDELING



Målestokk 1:50000

Ekvidistanse 20 m

