Sample of Map records scored with draft NBK Data Quality measures

June 2020

Introduction

The following map records have been scored using the draft NBK Quality Measures.

Notes:

- The records have been scored manually and the fields have not been error checked. An automated process that includes error checking might identify data problems that would affect the final scoring.

- Local fields have been removed.

- Fields not used in scoring the record are shown in blue and have no associated score.

- In the Level 1 Score column, the fields that are included in the same category get an overall category score of 1. So, in the examples, the first occurrence of a field in a category is assigned the score for that category, whilst the second and subsequent fields in that category are shown as 'repeat' with the category in grey.

- Each occurrence of a field at level 2 is scored individually.

- The field categories and equivalent shorthand term used in the table are given below. The Categories shown in blue are those for which there are no relevant fields in the example records:

Field Category	Table shorthand
Leader & Control fields	LDR/007/008
Identifier	Identifier
Authentication Code	n/a – relevant 042 codes do not appear in examples
Coded language/place/time	Coded L/P/T
Class number	Class
Main entry	Main Entry
Added entry	Added entry
Title Statement	Title
Other titles	Other title
Edition	n/a – relevant fields do not appear in examples
Version information	Version
Publication details	Publication
Physical description	Physical
Other Physical information	n/a – relevant fields do not appear in examples
Subject	Subject
Related items	n/a – relevant fields do not appear in examples
Series	n/a – relevant fields do not appear in examples

Map Record Sample

	MARC	Level 1 Score	Level 2 Score
1		= 9	= 12
	LDR01206cam 2200337 4500	LDR/007/008 = 1	1
	001u31460		
	003SIRSI		
	008 1997 eng	repeat LDR/007/008	1
	020 $a1869533356	Identifier = 1	1
	0410 $aeng	Coded L/P/T = 1	1
	044 $anz		
	1001 $aMcKinnon, Malcolm.	Main Entry = 1	1
	24500$aBateman New Zealand historical atlas =$bKo papatuanuku e takoto nei /$cMalcolm McKinnon (editor) ; with Barry Bradley and Russell Kirkpatrick.	Title = 1	1
	24631$aKo papatuanuku e takoto nei	Other title = 1	1
	260 $aAlbany, Auckland :$bDavid Bateman in association with Historical Branch, Department of Internal Affairs,$c1997.	Publication = 1	1
	300 $a290p. :$bill., col. diagrs., col. maps, photos. ;$c37cm.	Physical = 1	1
	500 $aNotes and sources: p. 228-281.		
	7001 $aBradley, Barry.	Added entry = 1	1
	7001 $aKirkpatrick, Russell.	repeat Added entry	1
	7102 $aNew Zealand.$bDepartment of Internal Affairs.$bHistorical Branch.	repeat Added entry	1
2		= 10	= 21
	LDR01561nem a2200385 a 4500	LDR/007/008 = 1	1
	001013287141		
	003UkOxU		
	00519990129134336.0		
	007ad|canzn	repeat LDR/007/008	1
	008980528s1997 nz bc e 1 eng	repeat LDR/007/008	1
	010 $a98140343 /MAPS		
	020 $a1869533356	Identifier = 1	1
	0340 $aa	Version = 1	1
	040 $aDLC$cDLC$dDLC		
	050 00$aG2796.S1$bB3 1997	Class = 1	1
	052 $a9081		
	24500$aBateman New Zealand historical atlas =$bKo papatuanuku e takoto nei /$cMalcolm McKinnon (editor) with Barry Bradley and Russell Kirkpatrick ; [cartography by Terralink NZ Ltd.].	Title = 1	1
	24630$aNew Zealand historical atlas	Other title = 1	1
	24631$aKo papatuanuku e takoto nei	repeat Other title	1
	255 $aScales vary.	repeat Version	1
	260 $aAuckland, N.Z. :$bDavid Bateman in association with Historical Branch, Dept. of Internal Affairs,$c1997.	Publication = 1	1
	300 $a1 atlas (290 p.) :$bill. (some col.), col. maps ;$c37 cm.	Physical = 1	1
	500 $aRelief shown by shading and gradient tints on some maps.		
	504 $aIncludes bibliographical references (p. 228-281) and index.		
	651 0$aNew Zealand$xHistorical geography$xMaps.	Subject = 1	1
	651 0$aNew Zealand$xHistory$xMaps.	repeat Subject	1
	650 0$aMaori (New Zealand people)$xHistory$xMaps.	repeat Subject	1
	7001 $aMcKinnon, Malcolm.	Added entry = 1	1
	7001 $aBradley, Barry.	repeat Added entry	1
	7001 $aKirkpatrick, Russell.	repeat Added entry	1
	7101 $aNew Zealand.$bDepartment of Internal Affairs.$bHistorical Branch.	repeat Added entry	1
	7102 $aDavid Bateman Ltd.	repeat Added entry	1
	7102 $aTerralink NZ Limited.	repeat Added entry	1

3		**= 10**	**= 21**
	LDR02009cem 2200541 a 4500	LDR/007/008 = 1	1
	001878898		
	003StAbUL		
	00519980818095608.7		
	007ad|canzn	repeat LDR/007/008	1
	008980528s1997 nz bc e 1 eng	repeat LDR/007/008	1
	010 $a98140343 /MAPS		
	020 $a1869533356	Identifier = 1	1
	0340 $aa	Version = 1	1
	035 $z(UPvMLC)167887		
	040 $aDLC$cDLC$dDLC		
	050 00$aG2796.S1$bB3 1997	Class = 1	1
	052 $a9081		
	072 7$aS1$2lcg		
	099 $aa911.93 McK		
	24500$aBateman New Zealand historical atlas =$h[cartographic material]$bKo papatuanuku e takoto nei /$cMalcolm McKinnon, editor, with Barry Bradley and Russell Kirkpatrick ; [cartography by Terralink NZ Ltd.].	Title = 1	1
	24630$aNew Zealand historical atlas	Other title = 1	1
	24631$aKo papatuanuku e takoto nei	repeat Other title	1
	255 $aScales differ.	repeat Version	1
	260 $aAuckland, N.Z. :$bDavid Bateman in association with Historical Branch, Dept. of Internal Affairs,$c1997.	Publication = 1	1
	300 $a1 atlas (290 p.) :$bill. (some col.), col. Maps ;$c37 cm.	Physical = 1	1
	500 $aRelief shown by shading and gradient tints on some maps.		
	504 $aIncludes bibliographical references (p. 228-281) and index.		
	650 0$aMaori (New Zealand people)$xHistory$xMaps.	Subject = 1	1
	651 0$aNew Zealand$xHistorical geography$xMaps.	repeat Subject	1
	651 0$aNew Zealand$xHistory$xMaps.	repeat Subject	1
	7001 $aMcKinnon, Malcolm.	Added entry = 1	1
	7001 $aBradley, Barry.	repeat Added entry	1
	7001 $aKirkpatrick, Russell.	repeat Added entry	1
	7101 $aNew Zealand.$bDept. of Internal Affairs.$bHistorical Branch.	repeat Added entry	1
	7102 $aDavid Bateman Ltd.	repeat Added entry	1
	7102 $aTerralink NZ Ltd.	repeat Added entry	1
4		**= 7**	**= 11**
	LDR00982nam 2200265 a 4500	LDR/007/008 = 1	1
	008 nz 000 eng	repeat LDR/007/008	1
	020 $a1869533356	Identifier = 1	1
	040 $aLO/U19		
	24510$aBateman New Zealand Historical Atlas =$bKo Papatuanuku e Takoto Nei /$cedited by Malcolm McKinnon with Barry Bradley and Russell Kirkpatrick.	Title = 1	1
	260 $aAuckland :$bDavid Batemean in association with Historical Branch, Depart ment of Internal Affairs,$c1997.	Publication = 1	1
	300 $a290p.	Physical = 1	1
	650 0$aHistorical atlaseszNew Zealand.	Subject = 1	1
	651 0$aNew Zealand$xHistory$xAtlases.	repeat Subject	1
	7001 $aKirkpatrick, Russell.	Added entry = 1	1
	7001 $aBradley, Barry.	repeat Added entry	1
	7001 $aMcKinnon, Malcolm.	repeat Added entry	1

5		= 11	= 21
LDR04241cem 2200505 i 4500		LDR/007/008 = 1	1
00139014539			
003OCoLC			
00520180518052852.0			
007ad canzn		repeat LDR/007/008	1
008160813s1997 nz e f 1 eng d		repeat LDR/007/008	1
010 $a98140343			
020 $a9781869533359$qhardback		Identifier = 1	1
020 $a1869533356$qhardback		repeat Identifier	1
0340 $aa		Version = 1	1
035 $a(OCoLC)39014539$z(OCoLC)949714688			
040 $aNZ1$beng$erda$cNZ1$dDLC$dHLS$dOCLCF$dEVIEW$dAUAAR$dNZAUC$dNZHSD$dNLC$dOCLCO$dOCLCQ			
042 $anznb			
043 $au-nz---		Coded L/P/T = 1	1
050 00$aG2796.S1$bB3 1997		Class = 1	1
059 $bAtlas$aGeography$eSL			
072 7$aS1$2lcg			
08204$a911.93$221		repeat Class	1
24500$aBateman New Zealand historical atlas :$bko papatuanuku e takoto nei /$cMalcolm McKinnon (editor), with Barry Bradley and Russell Kirkpatrick ; cartography by Terralink NZ Ltd.		Title = 1	1
24630$aKo papatuanuku e takoto nei		Other title = 1	1
24618$aNew Zealand historical atlas		repeat Other title	1
255 $aScales differ.		repeat Version	1
264 1$aAuckland, N.Z. :$bDavid Bateman in association with Historical Branch, Dept. of Internal Affairs,$c1997.		Publication = 1	1
300 $a1 atlas (290 pages) :$billustrations (some color), color maps ;$c37 cm		Physical = 1	1
336 $acartographic image$bcri$2rdacontent			
337 $aunmediated$bn$2rdamedia			
338 $avolume$bnc$2rdacarrier			
500 $aJacket subtitle: Visualising New Zealand.			
504 $aIncludes bibliographical references and index.			
5050 $aOrigins [Origins -- Te Orokohanganga mai o te Ao -- Te Ao Marama -- Te Ika-a-Maui, Te Waka-o-Maui -- Nga Whakairo o te Whenua -- Gondwana -- Mountain building -- Volcanoes and landforms -- Glaciation and climate change -- Flora and fauna] -- Te Ao Maori [Te Ao Maori -- Voyaging and colonisation -- Settlement -- A forceful impact -- Horticulture -- Stone resources -- From Kainga to Pa -- Seasonality and subsistence -- Nga Tapuwaue-nuku -- Tainui -- Te Arawa Waka -- Te Moana-a-toitehuatahi -- Te Tai Rawhiti -- Ngati Kahungunu -- Te Moana-o-Raukawa -- Te Wai Pounamu -- On the margins -- Te Ao Hou -- Nga Heke] -- Colony and colonised [Colony and colonised -- Land and sovereignty -- Maori and the colonial town -- Naming and claiming -- Exploring -- Charting and surveying -- Te Whenua Rangatira -- Taranaki -- Te Raupatu o Waikato -- Raupatu and Pai Marire -- Te Whai-a-te-Motu -- Native policy -- The introduction of species -- On the sheep's back -- Gold rushes and goldfields -- After the rush -- The wheat boom -- From forest to pasture -- The kauri harvest -- The long journey -- Land disposal -- Colonial government -- Space transformed -- The colony in 1874 -- Rural society -- Drains and plagues -- The colonial economy -- Colonial Auckland] -- Dominion [Dominion -- Closer settlement -- Frozen meat -- Butter and cheese -- Land apart -- A coal-mining world -- Labour and society -- The urban system -- Rebuilding cities -- Men at work -- Women in paid work -- A sober society? -- Church and school -- Sport and leisure -- Towns and trams -- Suburban streets -- Housing the family -- Cities and cars -- The immigrant minority --			

	- The Great War -- The Great War -- The Depression years - - The Second World War -- The Second World War - - New Zealand in the Pacific -- Maori and the crown -- Te Rohe Potae - - Rotorua and Te Urewera -- Te Tai Rawhiti -- Fire, flood and quake - - Power to the people -- The grasslands revolution - - Between town and country -- From country to town -- Bay of Plenty] - - From progress to uncertainty [From progress to uncertainty -- City limits - - City or cities? -- Porirua -- Rural restructuring -- The land under pressure - - Te Matati o te Tai -- Opening to the world?].		
	586 $aMontana New Zealand Book Awards, 1998: Readers' Choice Award.		
	651 0$aNew Zealand$xHistorical geography$vMaps.	Subject = 1	1
	7001 $aMcKinnon, Malcolm,$eeditor.	Added entry = 1	1
	7001 $aBradley, Barry,eeditor.	repeat Added entry	1
	7001 $aKirkpatrick, Russell,$eeditor.	repeat Added entry	1
	7101 $aNew Zealand.$bDepartment of Internal Affairs.$bHistorical Branch.	repeat Added entry	1
	7102 $aTerralink NZ Limited.	repeat Added entry	1
6		= 1	= 13
	LDR01355cem a2200313 a 4500		1
	001991001537039702986		
	008	empty 008 so record gets 1 total	
	010 $a98140343 /MAPS		
	020 $a1869533356		1
	035 $a(UkKIU)b15546433-44kle		
	040 $aDLC$cDLC$dHLS$dOCL$dWaOLN		
	24510$aBateman New Zealand historical atlas /$cedited by Malcolm McKinnon, Barry Bradley and Russell Kirkpatrick		1
	24630$aNew Zealand historical atlas.		1
	24631$aKo papatuanuku e takoto nei.		1
	260 $aAuckland, N.Z. :$bDavid Bateman in association with Historical Branch, Dept. of Internal Affairs,$c1997.		1
	300 $a1 atlas (290 p.) :$bill. (some col.), col. maps ;$c37 cm.		1
	500 $aRelief shown by shading and gradient tints on some maps.		
	504 $aIncludes bibliographical references and index.		
	651 0$aNew Zealand$xHistorical geography$vMaps.		1
	651 0$aNew Zealand$xHistory$vMaps.		1
	650 0$aMaori (New Zealand people)$xHistory$vMaps.		1
	7001 $aMcKinnon, Malcolm.		1
	7001 $aBradley, Barry.		1
	7001 $aKirkpatrick, Russell.		1
7		= 11	= 23
	LDR01718cem a2200457 a 4500	LDR/007/008 = 1	1
	0019928638353804341		
	00520190405095144.0		
	007ad canzn	repeat LDR/007/008	1
	008000118s1997 nz bc e 1 eng	repeat LDR/007/008	1
	010 $a 98140343 /MAPS		
	020 $a1869533356	Identifier = 1	1
	0340 $aa	Version = 1	1
	035 $a(OCoLC)39014539		
	035 $a(StEdNL)2863835-nlsdb-Voyager		
	040 $aDLC$cDLC$dHLS$dOCL		
	043 $au-nz---	Coded L/P/T = 1	1
	050 00$aG2796.S1$bB3 1997	Class = 1	1
	052 $a9081		
	072 7$aS1$2lcg		

08200$a911/.93$221	repeat Class	1
24500$aBateman New Zealand historical atlas =$bKo papatuanuku e takoto nei /$cMalcolm McKinnon, editor, with Barry Bradley and Russell Kirkpatrick ; [cartography by Terralink NZ Ltd.].	Title = 1	1
24630$aNew Zealand historical atlas	Other title = 1	1
24631$aKo papatuanuku e takoto nei	repeat Other title	1
255 $aScales differ.	repeat Version	1
260 $aAuckland, N.Z. :$bDavid Bateman in association with Historical Branch, Dept. of Internal Affairs,$c1997.	Publication = 1	1
300 $a1 atlas (290 p.) :$bill. (some col.), col. maps ;$c37 cm.	Physical = 1	1
500 $aRelief shown by shading and gradient tints on some maps.		
504 $aIncludes bibliographical references (p. 228-281) and index.		
651 0$aNew Zealand$xHistorical geography$vMaps.	Subject = 1	1
651 0$aNew Zealand$xHistory$vMaps.	repeat Subject	1
650 0$aMaori (New Zealand people)$xHistory$vMaps.	repeat Subject	1
7001 $aMcKinnon, Malcolm.	Added entry = 1	1
7001 $aBradley, Barry.	repeat Added entry	1
7001 $aKirkpatrick, Russell.	repeat Added entry	1
7101 $aNew Zealand.$bDepartment of Internal Affairs.$bHistorical Branch.	repeat Added entry	1
7102 $aDavid Bateman Ltd.	repeat Added entry	1
7102 $aTerralink NZ Limited.	repeat Added entry	1